




Product Catalog

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**JOB SITE TOUGH™**



George A. Johnson

Johnson Level & Tool Mfg. Co., Inc. was founded in Milwaukee, Wisconsin in 1947 by George A. Johnson. Over the years, Johnson has expanded from a small wood level manufacturing company into a leading provider of quality tools for professional tradesmen and DIY users alike.

Today, Johnson offers three powerful and distinct product categories:

- Johnson Industrial & Construction Grade Lasers
- Johnson Leveling & Layout Tools
- Johnson Measuring Tools

Aggressive product line expansions over the past several years have allowed Johnson to develop cost saving solutions for professional tool users and new sales opportunities for a broad range of distributors, retailers, and OEM customers.

With 65 years experience developing solutions to help professional tradesmen improve their work, Johnson products are trusted by professionals worldwide to help them work more accurately, more quickly and more reliably.

When doing business with Johnson, customers will appreciate the breadth of line, a steady stream of innovative new products, superior technical field sales support and service excellence.

We make customer satisfaction our #1 job.

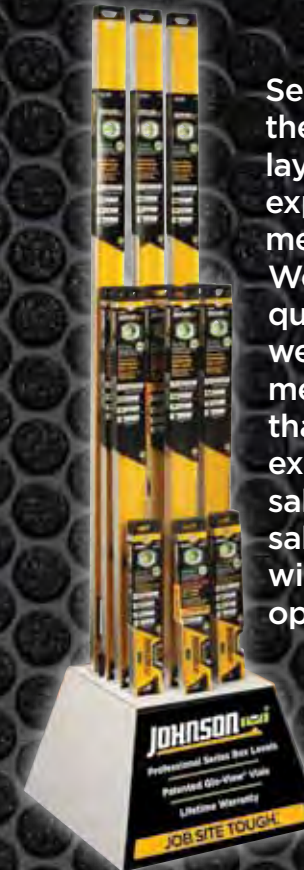
*Bill*

William G. Johnson  
Chairman/CEO



*Bob*

Robert A. Johnson  
President



Serving professional and DIY users alike, Johnson Level represents the most comprehensive portfolio of measuring, marking and layout tools in the marketplace. Our product offerings have greatly expanded to include a complete line of laser levels, electronic measuring devices and tape measures.

We not only provide the most complete, high quality line of contractor tools available, we also support these products with merchandising solutions. We understand that better presentation, organization and explanation of products at the point of sale is critical in helping you increase your sales, profits and turns. We provide a wide range of effective merchandising options that work for you.



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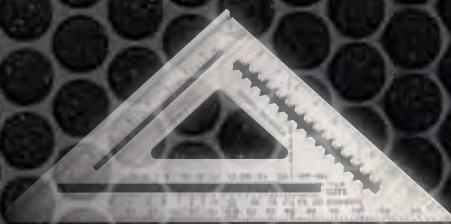
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## Electronic Self-Leveling Dual Grade Horizontal Rotary Laser

- Programmable dual slope function allows user to perform slope at different inclinations in both x and y axis
- Electronic beam shield to turn the laser beam off in one to three quadrants
- Height of Instrument/Tilt alarm function ensures product accuracy
- Operates with remote control
- **Model 40-6580** includes: Laser, NiMH rechargeable battery pack, 9V battery adapter, remote control with 9V battery, detector with 9V battery and clamp, sighting scope, instruction manual with warranty card and hard-shell carrying case



## Electronic Self-Leveling Horizontal & Vertical Rotary Laser with GreenBrite® Technology **Patented**

- Green beam is 400% more visible than red beam
- Electronically-controlled dual slope feature
- Laser beam modes include dot, two adjustable line lengths and two rotational speeds
- Visual and audible alarms when beyond leveling range
- Height of Instrument/Tilt alarm function ensures product accuracy
- **Model 40-6545** includes: Laser, vertical mounting adapter, wall/ceiling mount, NiMH rechargeable battery pack, 6V battery adapter, remote control with 9V battery, 2 magnetic targets, 2 tinted glasses, instruction manual with warranty card and hard-shell carrying case



## Electronic Self-Leveling Horizontal & Vertical Rotary Laser

- Designed for indoor and outdoor applications
- Electronically-controlled dual slope feature
- Laser beam modes include dot, two adjustable line lengths and two rotational speeds
- Visual and audible alarms when beyond leveling range
- Height of Instrument/Tilt alarm function ensures product accuracy
- **Models 40-6526** includes: Laser, 4 "C" alkaline batteries, tinted glasses, instruction manual with warranty card and soft-sided carrying case
- **40-6529** includes: Laser, detector with clamp and 9V battery, tinted glasses, target, 6.4V battery adapter, alkaline battery compartment
- (batteries not included), remote control with 9V battery, NiMH rechargeable battery pack, instruction manual with warranty card and hard-shell carrying case



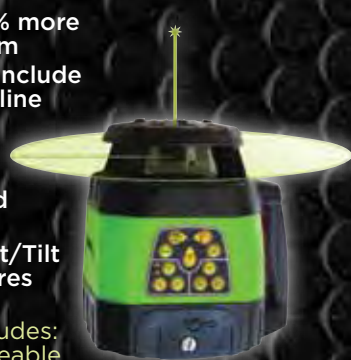
## Electronic Self-Leveling Horizontal Rotary Laser

- Designed for outdoor use
- Electronically-controlled dual slope feature
- Reinforced metal roof and glass enclosed beacon
- Electronic beam shield to turn the laser beam off in one to three quadrants
- Vibrate mode ignores movements as in windy conditions
- Visual and audible alarms when beyond leveling range
- Height of Instrument/Tilt alarm function ensures product accuracy
- **Model 40-6537** includes: Laser, detector with clamp and 9V battery, remote control with 9V battery, 6V battery adapter, NiMH rechargeable battery pack, alkaline battery compartment (batteries not included), instruction manual with warranty card and hard-shell carrying case



## Electronic Self-Leveling Horizontal & Vertical Rotary Laser with GreenBrite® Technology

- Green beam is 400% more visible than red beam
- Laser beam modes include dot, two adjustable line lengths and two rotational speeds
- Visual and audible alarms when beyond leveling range
- Height of Instrument/Tilt alarm function ensures product accuracy
- **Model 40-6544** includes: Laser, NiMH rechargeable battery pack, alkaline battery compartment (batteries not included), 6.4V battery adapter, remote control with 9V battery, ceiling mount, tinted glasses, target, instruction manual with warranty card and hard-shell carrying case



## Electronic Self-Leveling Horizontal & Vertical Rotary Laser **Patented**

- Designed for indoor and outdoor applications
- Electronically-controlled dual slope feature
- Laser beam modes include dot, two adjustable line lengths and two rotational speeds
- Visual and audible alarms when beyond leveling range
- Height of Instrument/Tilt alarm function ensures product accuracy
- **Model 40-6522** includes: Laser, NiMH rechargeable battery pack, 6V battery adapter, remote control with 9V battery, detector with 9V battery and clamp, magnetic target, tinted glasses, instruction manual with warranty card and hard-shell carrying case



## Electronic Self-Leveling Horizontal Rotary Laser **Patented**

- Designed for outdoor use and simple set up
- Electronically-controlled dual slope feature
- Visual and audible alarms when beyond leveling range
- Slope operation function allows user to perform slope 8° in both x and y axis
- Single speed 700 RPM
- Height of Instrument/Tilt alarm function ensures product accuracy
- **Model 40-6535** includes: Laser, NiMH rechargeable battery pack, 6V battery adapter, remote control with 9V battery, detector with 9V battery and clamp, instruction manual with warranty card and hard-shell carrying case



## Self-Leveling Rotary Laser with GreenBrite® Technology

- Green beam is 400% more visible than red beam
- Locking mechanism protects inner pendulum during transportation
- Manual-leveling in the vertical plane with 90° split beam
- Laser beam modes include dot and two adjustable line lengths
- Visual and audible alarms when beyond leveling range
- **Model 40-6543** includes: Laser, remote control with 9V battery, wall/ceiling mount, NiMH rechargeable battery pack, alkaline battery compartment (batteries not included), 6.4V battery adapter, tinted glasses, magnetic target, instruction manual with warranty card and hard-shell carrying case





## Self-Leveling Rotary Laser

- Locking mechanism protects inner pendulum during transportation
- Manual-leveling in the vertical plane with 90° split beam
- Laser beam modes include dot and two adjustable line lengths
- Visual and audible alarms when beyond leveling range
- **Models 40-6527** includes: Laser, tinted glasses, alkaline battery compartment, 4 "C" alkaline batteries, instruction manual with warranty card and soft-sided carrying case

**40-6532** includes: Laser, NiMH rechargeable battery pack, 6.4V battery adapter, alkaline battery compartment (batteries not included), detector with clamp and 9V battery, remote control and 9V battery, tinted glasses, instruction manual with warranty card and hard-shell carrying case



## Self-Leveling Rotary Laser

- Locking mechanism protects inner pendulum during transportation
- Manual-leveling in the vertical plane with 90° split beam
- Visual and audible alarms when beyond leveling range
- **Models 40-6515** includes: Laser, tinted glasses, 4 "AA" alkaline batteries, instruction manual with warranty card and soft-sided carrying case
- **40-6516** includes: Laser, tinted glasses, 4 "AA" alkaline batteries, detector with 9V battery and clamp, instruction manual with warranty card and hard-shell carrying case
- **40-6517** includes: Laser, 4 "AA" alkaline batteries, wall-ceiling mount, 8 foot grade rod, detector with 2 "AAA" alkaline batteries and clamp, tinted glasses, magnetic target, elevating tripod, instruction manual with warranty card and hard-shell carrying case

## Manual-Leveling Rotary Laser

- Large and small scan modes achieve a laser chalk line
- Simultaneous 90° split beam in vertical mode
- Scan line can be moved clockwise or counter-clockwise
- **Models 40-6502** includes: Laser, 4 "AA" alkaline batteries, tinted glasses, instruction manual with warranty card and soft-sided carrying case
- **40-6512** includes: Laser, 4 "AA" alkaline batteries wall/ceiling mount, 8 foot grade rod, detector with 2 "AAA" alkaline batteries and clamp, tinted glasses, magnetic target, elevating tripod, instruction manual with warranty card and hard-shell carrying case



## Manual-Leveling Rotary Laser Kit

- Simultaneous 90° split beam in vertical mode
- Illuminated vials for easy reading in all conditions
- Multi-functional adjustable base and mounting bracket
- **Model 40-0918** includes: Laser, 4 "AA" alkaline batteries, elevating tripod, instruction manual, tinted glasses and hard-shell carrying case



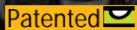
Mfg. Model	Accuracy	Interior Range (depending on light conditions)	Exterior Range (with detector)	Power Supply	Rotation Speeds	IP Protection Class
<b>40-6580</b>	±1/16"/100' (±1.5mm/30m)	Up to 200' (60m) diameter	Up to 2,000' (600m) diameter	Rechargeable/ Alkaline	0, 300, 600, 1100 RPM	66
<b>40-6545</b>	±1/16"/100' (±1.5mm/30m)	Up to 400' (120m) diameter	Up to 1,400' (427m) diameter (detector not included)	Rechargeable/ Alkaline	200, 600 RPM	66
<b>40-6544</b>	±1/8"/100' (±1.0mm/10m)	Up to 400' (120m) diameter	Up to 1,200' (400m) diameter (detector not included)	Rechargeable/ Alkaline	200, 500 RPM	54
<b>40-6522</b>	±1/16"/100' (±1.5mm/30m)	Up to 200' (60m) diameter	Up to 2,000' (600m) diameter	Rechargeable/ Alkaline	120, 500 RPM	66
<b>40-6526</b>	±1/8"/100' (±1.0mm/10m)	Up to 200' (60m) diameter	Up to 1,500' (500m) diameter (detector not included)	Rechargeable/ Alkaline	200, 500 RPM	54
<b>40-6529</b>	±1/8"/100' (±1.0mm/10m)	Up to 200' (60m) diameter	Up to 1,500' (500m) diameter	Rechargeable/ Alkaline	200, 500 RPM	54
<b>40-6537</b>	±1/16"/100' (±1.5mm/30m)	Up to 200' (60m) diameter	Up to 2,000' (610m) diameter	Rechargeable/ Alkaline	800 RPM	66
<b>40-6535</b>	±1/16"/100' (±1.5mm/30m)	Up to 200' (60m) diameter	Up to 2,000' (600m) diameter	Rechargeable/ Alkaline	700 RPM	66
<b>40-6543</b>	±1/8"/100' (±1mm/10m)	Up to 400' (120m) diameter	Up to 1,200' (400m) diameter (detector not included)	Rechargeable/ Alkaline	150, 200, 250, 300 RPM	66
<b>40-6527</b>	±1/8"/100' (±1mm/10m)	Up to 200' (60m) diameter	Up to 2,000' (600m) diameter (detector not included)	Rechargeable/ Alkaline	150, 200, 250, 300 RPM	66
<b>40-6532</b>	±1/8"/100' (±1mm/10m)	Up to 200' (60m) diameter	Up to 2,000' (600m) diameter	Rechargeable/ Alkaline	150, 200, 250, 300 RPM	66
<b>40-6515</b>	±1/8"/50' (±2mm/10m)	Up to 200' (60m) diameter	Up to 800' (240m) diameter (detector not included)	Alkaline	200, 400, 600 RPM	54
<b>40-6516</b>	±1/8"/50' (±2mm/10m)	Up to 200' (60m) diameter	Up to 800' (240m) diameter	Alkaline	200, 400, 600 RPM	54
<b>40-6517</b>	±1/8"/50' (±2mm/10m)	Up to 200' (60m) diameter	Up to 800' (240m) diameter	Alkaline	200, 400, 600 RPM	54
<b>40-6502</b>	±1/4"/100' (±2mm/10m)	Up to 200' (60m) diameter	Up to 800' (240m) diameter (detector not included)	Alkaline	150-300 RPM	54
<b>40-6512</b>	±1/4"/100' (±2mm/10m)	Up to 200' (60m) diameter	Up to 800' (240m) diameter	Alkaline	150-300 RPM	54
<b>40-0918</b>	±1/8"/30' (±.3mm/m)	Up to 200' (60m) diameter	Designed for indoor use	Alkaline	0-600 RPM	43

**Quad-Line® Self-Leveling Cross-Line Laser with Plumb Beam** 

- Locking mechanism protects inner pendulum during transportation
- Projects three vertical lines, two horizontal lines and one plumb-down beam simultaneously or individually
- Manual mode allows unit to tilt to extreme angles
- Laser can be rotated 360°
- Laser beam can be set to pulse for use with optional line detector (not included)
- **Model 40-6662**

**Self-Leveling Cross-Line Laser with 3 Vertical Lines** 

- Locking mechanism protects inner pendulum during transportation
- Projects three vertical lines and one horizontal line simultaneously or individually
- Manual mode allows unit to tilt to extreme angles
- Laser can be rotated 360°
- Laser beam can be set to pulse for use with optional line detector (not included)
- **Model 40-6602**

**Self-Leveling Cross-Line Laser with GreenBrite® Technology** 

- Green beam is 400% more visible than red beam
- Locking mechanism protects inner pendulum during transportation
- Projects vertical and horizontal laser lines simultaneously
- Manual mode allows unit to tilt to extreme angles
- **Model 40-6640**

**Self-Leveling Cross-Line Laser**

- Locking mechanism protects inner pendulum during transportation
- Projects vertical and horizontal laser lines simultaneously
  - Interior horizontal and vertical layout
  - Self-leveling within  $\pm 6^\circ$
  - 360° graduated base allows angle layout
  - Visual out-of-level indicator
- **Models 40-0912 40-0921**

**Self-Leveling Ultra-Bright Cross-Line Laser** 

- High-powered bright red cross beam laser
- Locking mechanism protects inner pendulum during transportation
- Manual mode allows unit to tilt to extreme angles
  - Multi-functional magnetic base with rare earth magnets for use on walls, metallic surfaces or tripod
- **Model 40-6625**

**Tiling/Flooring Laser**

- Generates two lines on the floor at a 90° angle for surface layout including tile, stone, brick, carpet and hardwood flooring
- Projects two laser beams over wet mastic or concrete
- Angles are easily established with the built-in protractor
- **Model 40-6616**

**LaserMouse®** 

- Adheres to any surface for hands free use
- SuperStick™ adhesive system is reusable, sticks to any surface and leaves no marks or holes
  - Projects a laser line up to 30 feet
  - Integrated horizontal and vertical leveling vials
- **Model 9250**



Mfg. Model	Accuracy	Interior Range (depending on light conditions)	Exterior Range (with detector)	Power Supply	IP Protection Class	Includes
40-6662	$\pm 1/8''/50'$ ( $\pm 1\text{mm}/5\text{m}$ )	Up to 200' (60m) diameter	Up to 300' (90m) diameter (detector not included)	Rechargeable/Alkaline	54	Laser, NiMH rechargeable battery pack, 6.4V battery adapter, alkaline battery compartment (batteries not included), tinted glasses, magnetic target, instruction manual with warranty card and hard-shell carrying case
40-6602	$\pm 3/16''/50'$ ( $\pm 3\text{mm}/10\text{m}$ )	Up to 200' (60m) diameter	Up to 300' (90m) diameter (detector not included)	Alkaline	54	Laser, 3 "AA" alkaline batteries, tinted glasses, magnetic target, instruction manual with warranty card and soft-sided carrying case
40-6640	$\pm 1/8''/35'$ ( $\pm 1\text{mm}/5\text{m}$ )	Up to 200' (60m)	Designed for indoor use	Rechargeable	54	Laser, tripod/wall mount bracket, NiMH rechargeable battery pack, mounting strap, 6V battery adapter, tinted glasses, magnetic target, instruction manual with warranty card and hard-shell carrying case
40-0921	$\pm 1/4''/35'$ ( $\pm 6\text{mm}/1\text{m}$ )	Up to 100' (30m)	Designed for indoor use	Alkaline	54	Laser, 3 "AAA" alkaline batteries, tinted glasses, elevating tripod, instruction manual with warranty card and hard-shell carrying case
40-0912	$\pm 1/4''/35'$ ( $\pm 6\text{mm}/1\text{m}$ )	Up to 100' (30m)	Designed for indoor use	Alkaline	54	Laser, 3 "AAA" alkaline batteries, instruction manual with warranty card and soft-sided carrying case
40-6625	$\pm 1/8''/35'$ ( $\pm 1\text{mm}/5\text{m}$ )	Up to 150' (45m)	Designed for indoor use	Alkaline	55	Laser, multi-functional magnetic base, 3 "AA" alkaline batteries, mounting strap, magnetic target, instruction manual with warranty card and soft-sided pouch
40-6616	$\pm 1/8''/30'$ ( $\pm 4\text{mm}/10\text{m}$ )	Up to 30' (9m)	Designed for indoor use	Alkaline	50	Laser, 2 "AA" alkaline batteries, floor target, instruction manual with warranty card and soft-sided pouch
9250	$\pm 1/2''/20'$ ( $\pm 2\text{mm}/1\text{m}$ )	Up to 30' (9m)	Designed for indoor use	Alkaline	50	Laser, reusable SuperStick™ adhesive strip, 2 "AA" batteries, instruction sheet and protective carrying pouch

# Dot Lasers

# Torpedo Lasers

## Self-Leveling 5 Beam Laser Dot

- Locking mechanism protects inner pendulum during transportation
- Projects five self-leveling beams simultaneously
- Visual and audible alarms when beyond leveling range
- Laser can be rotated 360° when attached to magnetic laser mount
- **Model 40-6680** includes: Laser, multi-functional magnetic base, 3 "AA" alkaline batteries, mounting strap, magnetic target, tinted glasses, instruction manual with warranty card and soft-sided carrying case



## Self-Leveling 3 Beam Laser Dot

- Locking mechanism protects inner pendulum during transportation
- Projects three self-leveling beams simultaneously
- Visual and audible alarms when beyond leveling range
- **Model 40-6675** includes: Laser, magnetic target, 3 "AA" alkaline batteries, instruction manual with warranty card and soft-sided pouch



## Self-Leveling 2 Beam Laser Dot

- Locking mechanism protects inner pendulum during transportation
- Projects two self-leveling beams simultaneously
- Visual and audible alarms when beyond leveling range
- **Model 40-6670** includes: Laser, 3 "AA" alkaline batteries, magnetic target, instruction manual with warranty card and soft-sided pouch



## 3 Beam Magnetic Torpedo Laser Dot

- Precision crafted anodized, machined aluminum frame for superior accuracy and durability
- Four vials read plumb, level, 45° and cross check
- Three 90° beams emit simultaneous level, plumb and square reference points
- Strong magnetic base, tripod mount and v-groove frame for maximum versatility
- **Model 40-6184** includes: Laser, leveling base, 3 "AA" alkaline batteries, instruction manual with warranty card and soft-sided pouch



## Magnetic Torpedo Laser Level

- Aluminum frame for superior accuracy and durability
- Four vials read plumb, level, 45° and cross check
- Built-in rotating head swivels to project laser dot, horizontal or vertical line
- **Model 40-6164** includes: Laser, 2 "AAA" alkaline batteries, instruction manual with warranty card and soft-sided pouch



## Magnetic Torpedo Laser Level

- Aluminum frame for superior accuracy and durability
- Three vials read plumb, level and cross check
- Built-in rotating head swivels projects laser dot, horizontal or vertical lines
- V-grooved bottom surface for use on pipe or conduit
- **Model 40-6174** includes: Laser, base (leveling bracket), 2 "AA" alkaline batteries, two mounting straps, instruction manual with warranty card and soft-sided pouch



## Magnetic Torpedo Laser Level

- Three vials read plumb, level and cross check
- Built-in, rotating head swivels to project laser dot, horizontal or vertical line
- Durable molded housing is impact resistant
- **Model 40-0915** includes: Laser, 2 "AAA" alkaline batteries and instruction manual





## Electronic Self-Leveling Pipe Laser

- Large, illuminated LCD display makes information easy to see and use
- Easy grade input to enter by individual digit for quick set-up changes
- Infrared remote control works over long distances
- Laser dot center feature automatically centers laser dot on target
- Battery indicator monitors battery level in rechargeable and alkaline battery packs
- Sleep mode turns off laser beam and display
- **Model 40-6690** includes: Laser, NiMH rechargeable battery pack, alkaline battery compartment (batteries not included), remote control with 9V battery, small and large target, car adapter charger with conversion plug, 6.4V AC battery adapter, 5 leg sets, instruction manual with warranty card and hard-shell carrying case

## Adjustable Pipe Laser Trivet Stand

- Adjustable for various pipe
- Includes slope scale
- **Model 40-6391** includes: Adjustable pipe laser trivet stand and soft-sided carrying case

## Sheave Alignment Lasers

- Aligns belts, pulleys, sheaves, sprockets, gear trains, rollers, platforms and conveyors
- Decrease vibration on any pulley/sheave system
- Compact size
- Faster set ups
- Decrease bearing wear
- Green beam is 400% more visible than red beam
- **Models 40-6200 Red Magnetic Sheave Alignment Kit**
- **40-6210 GreenBrite® Magnetic Sheave Alignment Kit**
- All models include: Red or green magnetic sheave alignment, three precision machined magnetic targets, 2 "AAA" alkaline batteries, instruction manual and hard-shell carrying case

## Laser Precision Levels

- Measures level or plumb using precision level vial or two plumb vials that are built in and factory set
- Bright red or green beam laser dots
- Working edge is machined flat to 0.005"
- Solid aluminum frame
- Recessed level vials are easy to read
- Features industrial grade optics that are fully coated for maximum performance
- 1/4" - 20 thread mounting hole can be mounted to standard camera tripods for stand alone operation
- Solid brass end caps provides for years of trouble free service
- Optical calibration — no set screws
- Wedge prisms factory calibrated — no field adjustments required
- **Models 40-6240** includes: Red Laser Precision Level™, 2 "CR123A" lithium photo batteries and instruction manual
- **40-6242** includes: Green Laser Precision Level™, 2 AA "MN1500" alkaline batteries and instruction manual

## Industrial Alignment Dot Lasers



40-6220



40-6222



40-6224

- Laser beam is aligned to be concentric with the outside diameter of the brass housing
- Solid brass industrial grade housing protects laser diode — won't rust or spark
- Solid glass optics are designed for harsh work environments
- "O" ring seal — water and oil proof to IP67 standards
- Beam-on indicator verifies unit is working from a distance
- **Models 40-6220** includes: Red Industrial Alignment Dot Laser with 110V AC and instruction manual
- **40-6222** includes: Red Industrial Alignment Dot Laser with 4-24V DC and instruction manual
- **40-6224** includes: Green Industrial Alignment Dot Laser with 110V AC and instruction manual

## Mounting Bracket for 40-6220, 40-6222 or 40-6224 Alignment Lasers



- Easy installation bracket for Industrial Alignment Laser Dots
- Includes 3/4" diameter mounting block and "L" bracket
- Designed to position the laser beam to the desired location
- **Model 40-6229**

## Accessory for Dot Lasers



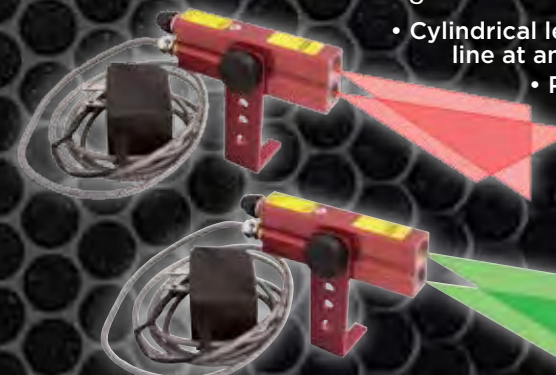
- Exclusive solid brass aperture pack works with all three dot laser modules
- Pre-threaded accessories screw directly into the pre-threaded alignment laser housing allowing the user to lower the laser beam intensity while reshaping the beam to 1/16", 3/32" or 1/8" diameters
- **Model 40-6226**

## 70 Degree Fan Angle Line Generator Lens

- Industrial alignment laser dots can be further accessorized with the line generator optic to create a line with a fan angle of 70°
- **Model 40-6228**



## Industrial Alignment Cross-Line Laser Levels



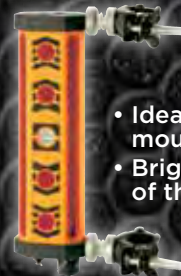
- Cylindrical lens technology — Solid glass optical system draws a continuous line at any distance
- Push on/off switch
- Beam on indicator — two indicators top and bottom for easy viewing
- Hard anodized — scratch resistant housing
- **Models 40-6230 Red Industrial Alignment Cross-Line Laser Level**
- **40-6232 Green Industrial Alignment Cross-Line Laser Level**
- All models include: Red or green laser, 110V AC, mounting bracket and instruction manual

Grade Rod or Machine Mountable Detector 

- Bright LED's and LCD display signal the laser beam
- Extends the range of a rotating laser
- This universal detector has a 240° detecting window for receiving the red laser beam
- Removable grade rod bracket for magnetic machine mounting
- **Model 40-6790** includes: Detector, 4 "AA" alkaline batteries, instruction manual with warranty card and hard-shell carrying case

Machine Mountable 360 Degree Detector with Clamp & Magnet 

- Ideal for bulldozers, front end loaders and backhoes
- This unit has a 360° receiving window for receiving a red beam rotary laser signal
- Ideal for clamping or magnetically mounting on machinery
- Bright LED display signal the direction of the laser beam
- This unit can be used with a 12 or 24 volt battery or with rechargeable batteries that are included
- **Model 40-6791** includes: Detector with clamp and magnet, NiMH rechargeable battery pack, cable, charger, instruction manual with warranty card and hard-shell carrying case



## Remote Display

- This remote display can be mounted near the operator and transfers the signal from the machine mountable detector to the remote display
- This remote display is connected to machine mountable detectors with the provided cable (32.5 feet)
- The LED's on the remote display correspond with the machine mountable detector
- **Model 40-6792** includes: Remote display, cable and instruction manual with warranty card

Red Beam Universal Detector Kit 

- Red beam one-sided laser detector with 9V battery and clamp (40-6715)
- Red magnetic floor target (40-6370)
- Red laser enhancement glasses (40-6842)
- **Model 40-6720**

Green Beam Laser Enhancement Kit 

- Enhances the visibility of green beam lasers
- Green magnetic target (40-6846)
- Green laser enhancement glasses (40-6840)
- **Model 40-6725**

Two-Sided Laser Detector with Clamp 

- Quickly and accurately locates red beam rotary laser signals
- Audible and visual indicators for precise leveling
- Front and back dual displays are back-lit for easy reading
- Fine and course (wide and narrow) detection settings
- **Model 40-6715** includes: Detector, 9V battery, clamp and instruction manual with warranty card



## One-Sided Laser Detector with Clamp

- Quickly and accurately locates red beam rotary laser signals
- Audible and visual indicators for precise leveling
- Front display is back-lit for easy reading
- Fine and course (wide and narrow) detection settings
- **Model 40-6700** includes: Detector, 9V battery, clamp and instruction manual with warranty card



## One-Sided Laser Detector with Clamp for Green Beam Lasers

- Quickly and accurately locates green beam rotary laser signals
- Audible and visual indicators for precise leveling
- Front display is back-lit for easy reading
- Fine and course (wide and narrow) detection settings
- **Model 40-6760** includes: Detector, 9V battery and clamp



## One-Sided Laser Detector with Clamp

- Quickly and accurately locates red beam rotary laser signals
- Audible and visual LED indicators for precise leveling
- **Model 40-6705** includes: Detector, 2 "AAA" batteries, clamp and instruction manual with warranty card



## Line Generator Laser Detector with Clamp

- With this laser detector, a line generated pulse laser level can be used both indoors with bright light and/or outdoors in the sunlight where the beams are not visible
- Audible and visual indicators for precise leveling
- Use with 40-6602 and 40-6662 line-generating lasers with pulse
- **Model 40-6780** includes: Detector, 9V battery, clamp and instruction manual with warranty card

Magnetic Floor Target 

- Enhances the brightness of laser line or point
- Back stand folds out to keep upright on floor
- Magnetic for convenient attachment to metal for hands free use
- **Model 40-6370**



## Red Enhancement Glasses

- Enhances the visibility of red beam lasers
- **Model 40-6842**



## Aluminum Grade Rods

- Durable aluminum construction with protective anodized finish
- Telescoping rod for easy storage
- Dual graduations read engineers scale feet/tenths on front and standard feet/inches on back
- Snap on circular leveling vial included
- Nylon carrying bag with shoulder strap
- **Models 40-6862 8' with carrying bag**  
**40-6310 13' with carrying bag**  
**40-6320 16' with carrying bag**



## Fiberglass Grade Rods

- Fiberglass construction with rectangular shape
- Telescoping rod for easy storage
- Graduations on front in inches/eighths
- Features scale on back to allow for overall height readings in feet and inches
- Waterproof and corrosion resistant
- **Models 40-6316 16' with carrying bag**  
**40-6325 25' with carrying bag**



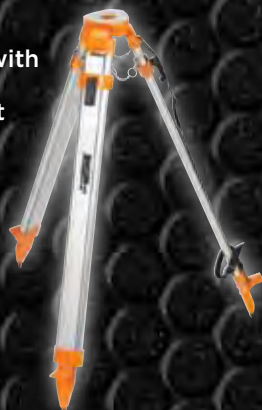


## Heavy Duty Elevating Tripod

- Durable aluminum construction with extendable legs and elevating platform
- Adjustment range from 4 feet to 10 feet (nominal length)
- Quick connection for lasers with 5/8" - 11 threads
- Feet have sharp metal points for use on uneven outdoor terrain and removable rubber covers for use indoors
- Heavy duty folding handle for fine height adjustments
- Safety chains prevent legs from accidental collapse
- **Model 40-6330**

## Heavy Duty Aluminum Tripod

- Durable aluminum construction with extendable legs
- Adjustment range 4 feet to 5 feet 5 inches (nominal length)
- Quick connection for lasers with 5/8" - 11 threads
- Feet have sharp metal points for use on uneven outdoor terrain and removable rubber covers for use indoors
- Safety chains prevent legs from accidental collapse
- **Model 40-6340**



## Heavy Duty Fiberglass Tripod

- Fiberglass construction with extendable legs
- Adjustment range from 3 feet 8 inches to 6 feet (nominal length)
- 5/8" - 11 thread
- Feet have sharp metal points for use on uneven outdoor terrain
- **Model 40-6332**



## Contractor Grade Aluminum Tripod

- Durable aluminum construction with extendable legs
- Adjustment range from 4 feet to 5 feet (nominal length)
- Quick connection for lasers with 5/8" - 11 threads
- Feet have sharp metal points for use on uneven outdoor terrain and removable rubber covers for use indoors
- Includes plumb bob hook
- **Model 40-6335**

## Universal Tripod/Grade Rod Kit

- Tripod (40-6335) is made of durable aluminum construction with extendable legs
- Tripod has quick connection for lasers with 5/8" - 11 threads
- Tripod adjustment range is 4 feet to 5 feet (nominal length)
- Grade rod (40-6310) is constructed of heavy duty aluminum with protective anodized finish
- Grade rod increments are in feet/tenths on front and feet/inches on back
- **Model 40-6350 includes: Aluminum tripod and 13 foot grade rod**



## Dual Purpose Aluminum Tripod with 1/4" - 20 Adapter

- Lightweight, aluminum tripod
- Adjustment range from 2 feet to 5 feet 5 inches (nominal length) includes elevating column with fine adjustment knobs
- Tripod feet are adjustable for indoor and outdoor use
- Adapter that reduces threads from 5/8" - 11 to 1/4" - 20
- **Model 40-6861** includes: Aluminum tripod, 1/4" - 20 adapter and nylon carrying bag with shoulder strap

## Multi-Function Mount for Rotary Lasers

- Durable mount easily affixes lasers to a wall or track
- Standard 5/8" screw bolt fits most lasers
- Large hand wheel provides fine adjustment for alignment
- Graduated housing in inches and centimeters
- Use for installing drop ceilings
- **Model 40-6304** includes: Multi-function mount and soft-sided carrying case



## Interior Laser Pole



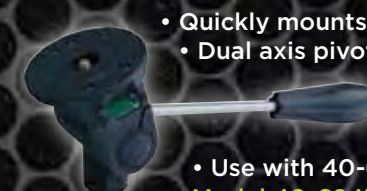
- Adjustable elevating range: 2.33 feet to 11 feet
- Quick release/lock elevating clamp with 5/8" - 11 thread fits most lasers
- Spring-loaded end provides tight compression fit from floor to ceiling
- **Model 40-6300** includes: Interior laser pole and soft-sided carrying case

## Tripod Adapter

- Converts 5/8" - 11 tripods thread size to 1/4" - 20
- Swivelling adapter plate allows for 360° rotation
- Locking knob secures instrument to desired location
- **Model 40-6863**



## Incline Bracket with 1/4" Thread



- Quickly mounts to tripod
- Dual axis pivoting
- Lock function mechanism to secure laser in its desired position
- Leveling vial included
- Horizontal circle to determine angle setting
- Use with 40-6861 lightweight aluminum tripod
- **Model 40-6843**



## Electronic Digital Theodolites

- Two second or five second angular accuracy — accurate enough for any construction job
- Vertical axis compensation with tilt sensor
- Dual LCD with large characters
- Backlit LCD and telescope reticle
- Simple six button keypad
- 90° audible notification — for quick turning and set out of right angles
- Instant conversion of vertical angles to percent of grade
- NiMH rechargeable battery pack and charger
- Alkaline battery pack standard
- **Models 40-6932 Three-Second Theodolite**
- **40-6935 Five-Second Theodolite**
- All models include: Two or Five Second Theodolite, NiMH rechargeable battery pack, alkaline battery compartment (batteries not included), 3-7.5V battery adapter, rain cover, instruction manual with warranty card and hard-shell carrying case



## Automatic Levels

- Water and dust resistant
- Wire-hung, magnetically dampened compensator
- Large, easy-to-use focusing knob
- 360° horizontal circle
- Prism for bubble viewing
- Top-mounted optical sight for quick reference
- Fine adjustment knobs
- 1:100 stadia for distance estimation
- **Models 40-6926 26X**
- **40-6960 30X**
- **40-6962 32X**
- All models include: Automatic level, instruction manual with warranty card and hard-shell carrying case



## 22X Builder's Transit Level

- Horizontal circle — graduated to single degrees and reads by vernier direct to 15 minutes
- Vertical Arc — reads to degrees 45-0-45
- Horizontal tangent screw and vertical lock and tangent screw for precise movement control
- Top mounted leveling vial — for effortless viewing
- Large leveling screws — easy to turn
- **Model 40-6910** includes: Builder's transit level, instruction manual with warranty card and hard-shell carrying case



## 22X Builder's Level

- Horizontal circle — graduated to single degrees and reads by vernier direct to 15 minutes
- Horizontal tangent screw — for precise movement control
- Top mounted leveling vial — for effortless viewing
- Large leveling screws — easy to turn
- **Model 40-6900** includes: Builders level, instruction manual with warranty card and hard-shell carrying case



## Hand Held Sight Level

- Level vial bubble, centering lines and object sight are all seen through the level at the same time
- Obtain level line of sight over long distance
- Convenient pocket-sized tool
- For leveling, grading and hundreds of construction tasks
- **Model 80-5556**



40-6410



40-6420

## Magnetic Locators

- Varying pitch audio signal mode using a moving coil speaker for enhanced audio output
- Waterproof — sensor tube up to 27.5 feet and water resistant design
- One handed operation
- Rugged construction suitable for field conditions
- Detection of buried ferrous metal objects at depths up to 8 feet
- 40-6420 features digital LCD display
- Provides gain setting indicator icon
- Eight sensitivity settings
- **Models 40-6410** includes: Magnetic locator, 4 9V (2 spare) alkaline batteries, instruction manual and soft case
- **40-6420** includes: Magnetic locator with LCD, 4 9V (2 spare) alkaline batteries, instruction manual and soft case

## Short/Long Magnetic Locators with LCD

- Flashing LCD when batteries need replacement
- Varying pitch audio signal mode using a moving coil speaker for enhanced audio output
- Waterproof — sensor tube pressure tested to water depths up to 75 feet
- One handed operation
- Rugged construction suitable for field conditions
- Detection of buried ferrous metal objects at depths up to 8 feet
- **Models 40-6430** includes: Short magnetic locator with LCD, 3 9V alkaline batteries, instruction manual and soft case
- **40-6440** includes: Long magnetic locator with LCD, 3 9V alkaline batteries, instruction manual and soft case



40-6440

# Digital & Electronic Levels



## Machine Mountable Electronic Level with Bluetooth

- Use for new machinery installation and machinery relocation
- Remote control features large LCD screen — reads level in X or Y axis
- Green backlit screen reads digitally and graphically
- Bluetooth supported operating range 32 feet



- Reads slope in %, mm/m and in/ft
- Operation range is -10° to +10°
- Measures level in x or y axis to within a maximum accuracy of 0.01°

• **Model 40-6250** includes: Electronic level with Bluetooth with 3 "AA" alkaline batteries, remote control with 3 "AA" alkaline batteries, DC 5V adapter, remote cable and PC cable, instruction manual and carrying case

## 21" Magnetic Digital Level & Angle Locator with Dot Laser



- 5 construction languages — units of measure (degrees, percent, mm/m, in/ft in decimal and in/ft in fractional)
- Working range of angle measurement is 0° to 182.5°
- Automatic digit inversion for overhead measurements
- Laser beam for transfer of reference points
- Push button calibration
- Audible indicator at 0° and 90°
- **Model 40-6065** includes: 21" Magnetic digital level/angle locator with dot laser, 3 "AA" alkaline batteries, instruction manual and soft-sided pouch



## 10.5" Magnetic Digital Laser Level



- 5 construction languages — units of measure (degrees, percent, mm/m, in/ft in decimal and in/ft in fractional)
- LCD screen rotates for easy top reading
- Automatic digit inversion for overhead measurements
- Laser beam for transfer of reference points
- Push button calibration
- Audible indicator for level 0° and plumb 90°
- Working range 4 x 90°
- Accuracy  $\pm 0.1^\circ$  at 0° and 90°
- **Model 40-6080** includes: 10.5" Magnetic digital laser level with dot laser and rotating display, 3 "AAA" alkaline batteries, instruction manual and soft-sided pouch



## 6" Magnetic Digital Level



- 5 construction languages — units of measure (degrees, percent, mm/m, in/ft in decimal and in/ft in fractional)
- Push button calibration
- Audible indicator for level 0° and plumb 90°
- Working range 4 x 90°
- Accuracy  $\pm 0.1^\circ$  at 0° and 90°
- **Model 40-6060** includes: 6" Magnetic digital level, 3 "AAA" alkaline batteries, instruction manual and soft-sided pouch



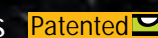
## Digital Box Levels with Rotating Display



- Patented Glo-View® vial enhances readability in low light
- LCD screen rotates for easy top reading
- Five construction languages — units of measure (degrees, percent, mm/m, in/ft in decimal and in/ft in fractional)
- Self-calibrated
- 0° to 10° and 80° to 90° position of inclination is confirmed by a signal tone
- Numbers invert for working overhead
- Reference function making any slope "0.0"
- Hold function locks measurement on the LCD
- **Models 40-6028 28"**  
**40-6048 48"**
- All models include: Digital level, 3 "AAA" alkaline batteries, instruction manual and soft-sided pouch

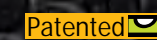
# Box Levels

## Magnetic Glo-View® Heavy Duty Aluminum Box Levels



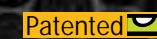
- Powerful GripTight® rare earth magnets holds to ferrous metal surfaces
- Patented Glo-View® vial enhances readability in low light

## Glo-View® Heavy Duty Aluminum Box Levels



- Patented Glo-View® vial enhances readability in low light
- Natural light or hand-held light sources re-charge the vial surrounds
- Domed level vial offers 320° visibility
- Large comfortable rubberized hand grips
- Reinforced aerospace aluminum alloy frame
- Precision milled edges assure frame accuracy
- Anti-slip/anti-shock end caps
- **Models 1707-2400 24"**  
**1707-4800 48"**  
**1707-7200 72"**  
**1707-9600 96"**

## Aluminum Box Levels



- Solid block acrylic vials won't fog, leak or break
- Heavy duty box aluminum frame
- Precision milled edges assure frame accuracy
- Ergonomic rubberized hand grips
- Anti-slip/anti-shock removable end caps protect frame
- **Models 9824-HH 24"**  
**9832-HH 32"**  
**9836-HH 36"**  
**9848-HH 48"**  
**9872-HH 72"**  
**9896-HH 96"**

- Natural light or hand-held light sources re-charge the vial surrounds
- Domed level vial offers 320° visibility
- Large comfortable rubberized hand grips
- Reinforced aerospace aluminum alloy frame
- Precision milled edges assure frame accuracy
- Anti-slip/anti-shock end caps
- **Models 1708-2400 24"**  
**1708-4800 48"**  
**1708-7800 78"**

## Magnetic Aluminum Box Levels



- Powerful GripTight® rare earth magnets holds to ferrous metal surfaces
- Solid block acrylic vials won't fog, leak or break
- Heavy duty box aluminum frame
- Precision milled edges assure frame accuracy
- Ergonomic rubberized hand grips
- Anti-slip/anti-shock removable end caps protect frame
- **Models 9524 24"**  
**9548-HH 48"**  
**9578-HH 78"**

## Aluminum Box Levels



- SurroundView® reflects ambient light for easy-read in dimly lit work environment
- Screwed on hand grips stay on tool
- Solid block acrylic vials won't fog, leak or break
- Anti-slip/anti-shock removable end caps protect frame
- **Models 1711-2400 24"**  
**1711-4800 48"**  
**1711-7200 72"**



# I-Beam Levels

## Magnetic BIG J™ Aluminum Levels



- Powerful GripTight® BIG J™ rare earth magnets have superior holding power on ferrous metal surfaces
- Oversized solid aluminum frame
- Machined working edges assure maximum accuracy
- Oversized 1/2" diameter vials are easy-read
- Quik-Change® replaceable cover plates and vials for in the field service
- Oversized top-read window maximizes readability
- SurroundView® vials reflect ambient light for easy-read
- Oversized anti-slip/anti-shock end caps protect frame
- Rubberized cushioned hand grips
- **Models** 1501-2400 24"  
1501-4800 48"  
1501-7800 78"

## Magnetic Job Site™ Heavy Duty Aluminum Levels



- Strong holding magnetic edge allows hands free use on ferrous metal surfaces
- Heavy duty aluminum frame assures durability and accuracy
- Color coded hand grips, end-caps and cover plates
- Non-slip comfort hand grips
- Shock absorbing end caps protect frame

## Job Site™ Heavy Duty Aluminum Levels



- Heavy duty aluminum frame assures durability and accuracy
- Color coded hand grips, end-caps and cover plates
- Non-slip comfort hand grips
- Shock absorbing end caps protect frame
- SurroundView® vials reflect ambient light for easy-read
- Top-read window maximizes readability
- Quik-Change® replaceable cover plates and vials for in the field service
- Oversized easy-read 1/2" vials
- **Models** 1203-2400 24"  
1203-4800 48"  
1203-7200 72"

## BIG J™ Aluminum Levels



- Oversized solid aluminum frame
- Machined working edges assure maximum accuracy
- Oversized 1/2" diameter vials are easy-read
- Quik-Change® replaceable cover plates and vials for in the field service
- Oversized top-read window maximizes readability
- SurroundView® vials reflect ambient light for easy-read
- Oversized anti-slip/anti-shock end caps protect frame
- Rubberized cushioned hand grips
- **Models** 1500-2400 24"  
1500-4800 48"  
1500-7200 72"

## Magnetic Heavy Duty Aluminum Levels with Multi-Pitch®



- Multi-Pitch® level vial reads slope in 1/8" increments
- Strong holding magnetic edge allows hands free use on ferrous metal surfaces
- Heavy duty aluminum frame assures durability and accuracy
- Top-read window maximizes readability
- Durable easy-read acrylic vials are impact resistant
- Quik-Change® replaceable cover plates and vials for in the field service
- Shock absorbing end caps protect frame
- **Models** 1124 24"  
1148 48"

## Magnetic Professional Aluminum Levels



- Strong holding magnetic edge allows hands free use on ferrous metal surfaces
- Heavy duty aluminum frame assures durability and accuracy
- Top-read window maximizes readability
- Durable easy-read acrylic vials are impact resistant

## Professional Aluminum Levels



- Heavy duty aluminum frame assures durability and accuracy
- Top-read window maximizes readability
- Durable easy-read acrylic vials are impact resistant
- Quik-Change® replaceable cover plates and vials for in the field service
- Shock absorbing end caps protect frame
- **Models** 3718 18"  
3724 24"  
3736 36"  
3748 48"  
3772 72"  
3796 96"

## Aluminum I-Beam Levels



- Rigid aluminum frame assures durability and accuracy
- Top-read window maximizes readability
- Convenient ruled edge
- Impact resistant acrylic vials assure accuracy
- Quik-Change® replaceable cover plates and vials for in the field service
- Shock absorbing end caps protect frame
- **Models** X1318 18"  
H1324 24"  
H1348 48"  
1472 72" with hand grips & no ruled edge

## Structo-Cast® Levels



- Tough Structo-Cast® frame is non-conductive and will not scratch fine wood or painted surfaces
- Durable easy-read acrylic vials are impact resistant
- Quik-Change® replaceable vial covers
- **Models** 7724-O 24"  
7748-O 48"

- Quik-Change® replaceable cover plates and vials for in the field service
- Shock absorbing end caps protect frame
- **Models** 3818 18"  
3824 24"  
3836 36"  
3848 48"  
3872 72"  
3878 78"  
3896 96"

## Magnetic Aluminum I-Beam Levels



- Strong holding magnetic edge allows hands free use on ferrous metal surfaces
- Rigid aluminum frame assures durability and accuracy
- Top-read window maximizes readability
- Impact resistant acrylic vials assure accuracy
- Quik-Change® replaceable cover plates and vials for in the field service
- Shock absorbing end caps protect frame
- **Models** 1724 24"  
1748 48"  
1772 72"

## Aluminum Levels



- Aluminum frame
- Quik-Change® replaceable vial covers
- Durable easy-read acrylic vials are impact resistant
- V-groove edge
- **Models** 183 18"  
243 24"  
363 36"  
483 48"

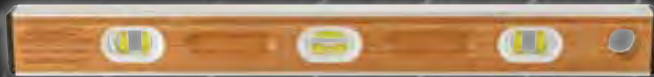
## Level-Guard® Level Case



- Tough, high-density molded case
- Exclusive structural contours add strength
- Removable, snap-on cap
- Protects your level during transport and storage
- **Model** LC48

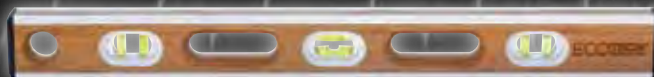
# Wood Levels

## Bamboo I-Beam Levels



- Heavy duty aluminum I-beam frame assures strength and durability
- Bamboo panels inserted in frame
- Hand set vials assure maximum accuracy
- Durable impact resistant vials are stronger than glass vials
- Replaceable hardened glass lenses resist scratching and fogging
- Shock absorbing rubber end caps protect frame
- **Models** IB24 24" with recessed grips  
IB48 48" with hand holes  
IB72 72" with hand holes

## Eco-Tech® Bamboo Levels



- Strong, durable, laminated bamboo frame
- Hand set vials assure maximum accuracy
- Replaceable hardened glass lenses resist scratching and fogging
- Flush mounted protective metal bindings
- Shock absorbing rubber end caps protect frame
- **Models** 1600-2400 24" with hand holes  
1600-4800 48" with hand holes

## Eco-Tech® Bamboo Levels with Block Vials



- Strong, durable, laminated bamboo frame
- Top-read window maximizes readability
- Solid block acrylic vials won't fog, leak or break
- Hand set vials assure maximum accuracy
- Flush mounted protective metal bindings
- Shock absorbing rubber end caps protect frame
- **Models** 1601-2400 24" with hand holes  
1601-4800 48" with hand holes

## Mahogany Levels



- Select mahogany frame with brass bound edges for assured durability
- Hand set vials assure maximum accuracy
- Durable impact resistant acrylic vials are stronger than glass
- Replaceable hardened glass lenses resist scratching and fogging
- Shock absorbing rubber end caps protect frame
- **Models** 524 24" with recessed grips  
536 36" with hand holes  
548 48" with hand holes

## 3" Aluminum Line Level



- Durable aluminum hexagonal body
- Lightweight construction reduces line sag
- Unrestricted hooks allow for easy movement
- Use for masonry, landscape and sheet metal work
- **Model** 555

## Cross Check Level

- Levels in horizontal and vertical planes simultaneously
- High-Impact body with mounting holes
- Durable acrylic vials are impact resistant
- Use for leveling appliances, electronic equipment and RV's
- **Model** 125



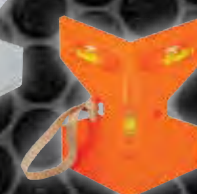
## Keychain Level

- Durable acrylic block vial
- Heavy duty split key ring
- Compact size
- **Model** 1813-0000



## Post Levels

- Durable molded body
- Rugged acrylic vials read plumb and level simultaneously
- Reflective backing increases vial visibility
- Rubber strap allows hands free use quickly attaches to any post, pole or stringer
- **Models** 175 175-O 175B-ORANGE
- **Grey Orange Bulk Orange**



## Stud Finder Plus®

- Durable molded body
- Durable acrylic vial for leveling
- Reflective backing increases vial visibility
- Strong magnetic indicator identifies ferrous metal objects in wall
- The only stud finder with a vial
- **Model** 160



## 3" Structo-Cast® Line Levels



- Durable level vial is impact resistant
- Lightweight construction reduces line sag
- Unrestricted hooks allows for easy movement on line
- Use for masonry, landscape and sheet metal work
- **Models** 575 585 2 Pack

## Circular Level



- Levels in all directions
- Durable acrylic body with mounting holes
- Use for leveling appliances, electronic equipment or RV's
- **Model** 100

## Pocket Level



- Strong magnetic pickup tip
- Durable acrylic vial reads level
- High-Impact body
- V-groove edge fits on pipe and conduit
- Metal pocket clip
- **Model** 500

## Picture Perfect™ Level

- Use to level picture frames, mirrors, appliances, etc.
- Lightweight, durable body
- Molded housing will not mar or scratch painted or wood surfaces
- **Model** 118000



# Torpedo Levels

## 10" Magnetic Welder's Torpedo Level



- Powerful GripTight® v-groove rare earth magnets hold to flat or round ferrous metal surfaces
- Solid cast aluminum frame
- SurroundView® vials reflect ambient light for easy-read

- V-groove frame fits on pipe and conduit
- Solid block acrylic vials won't fog, leak or break
- 3 block vials read plumb, level and 45°
- **Model 1404-1000**

## 10" & 12" Magnetic BIG J™ Torpedo Levels



- Powerful GripTight® v-groove rare earth magnets hold to flat or round ferrous metal surfaces
- Oversized solid aluminum frame



- Oversized 1/2" diameter vials are easy-read
- Top-read window for easy viewing
- SurroundView® vials reflect ambient light for easy-read
- 4 vials read plumb, level, Multi-Pitch® and 45° for 1415-1200 12" model

- Multi-Pitch® level vial reads slope in 1/8" increments
- 3 vials read plumb, level and 45° for 1415-1000 10" model

- **Models 1415-1000 10"**
- **1415-1200 12"**

## 10" Magnetic Glo-View® Torpedo Level



- Patented Glo-View® vial enhances readability in low light
- Natural light or hand-held light sources re-charge the vial surrounds
- Powerful GripTight® v-groove rare earth magnets hold to flat or round ferrous metal surfaces

- SurroundView® vials reflect ambient light for easy-read
- Super strong 10" high-strength glass filled polymer frame is non-conductive
- 3 vials read plumb, level and 45°
- **Model 007**

## Magnetic Aluminum Reinforced Torpedo Levels



- Aluminum reinforced frame
- Rubber magnetic working edge allows for hands-free use on ferrous metal surfaces
- V-groove frame fits on pipe and conduit
- Tapered ends assure an easy fit into tool belts, tool pouches or work pant pockets
- SurroundView® vials reflect ambient light for easy-read
- Oversized frame
- 12" torpedo level features Multi-Pitch® vial reads slope in 1/8" increments
- **Models 1401-0900 9"**
- **1401-1200 12"**

## 9" Magnetic Glo-View® Heavy Duty Aluminum Torpedo Level



- Patented Glo-View® vial enhances readability in low light
- Natural light or hand-held light sources re-charge the vial surrounds
- Powerful GripTight® rare earth magnets hold to ferrous metal surfaces
- Super strong 9" solid aluminum frame
- V-groove frame fits on pipe and conduit
- SurroundView® vials reflect ambient light for easy-read
- 3 vials read plumb, level and 45°
- Top-read window for easy viewing
- **Model 5500M-GLO**

## 9" Magnetic Heavy Duty Aluminum Torpedo Level with Multi-Pitch®



- Powerful GripTight® rare earth magnets hold to ferrous metal surfaces
- Multi-Pitch® level vial reads slope in 1/8" increments
- Super strong 9" solid aluminum frame
- V-groove frame fits on pipe and conduit
- SurroundView® vials reflect ambient light for easy-read
- 3 vials read plumb, Multi-Pitch® and 45°
- Top-read window for easy viewing
- **Model 1410-0900**

## 9" Magnetic Aluminum Torpedo Level



- Strong holding magnetic edge holds to ferrous metal surfaces
- 9" Magnetic aluminum reinforced frame
- V-groove frame fits on pipe and conduit
- 3 vials read plumb, level and 45°
- Top-read window for easy viewing
- High impact panels
- Durable acrylic vials
- **Models 8500M 9" carded**
- **1405-0900 9" bulk packed**

## 9" Structo-Cast® Torpedo Level



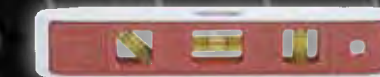
- High-impact frame is non-conductive and non-corrosive
- V-groove frame fits on pipe and conduit
- 3 vials read plumb, level and 45°

## 9" Magnetic Aluminum Torpedo Level



- Strong holding magnetic edge holds to ferrous metal surfaces
- Super strong 9" solid aluminum frame
- V-groove frame fits on pipe and conduit
- SurroundView® vials reflect ambient light for easy-read
- 3 vials read plumb, level and 45°
- Top-read window for easy viewing
- **Model 4500M**

## 9" Structo-Cast® Torpedo Levels



- Strong holding magnetic edge holds to ferrous metal surfaces (7500M)
- High impact frame is non-conductive and non-corrosive
- V-groove edge fits on pipe and conduit
- 3 vials read plumb, level and 45°
- High visibility color
- **Models 7500M 9" carded**
- **7500-ORANGE 9" carded**
- **7500B-ORANGE 9" bulk packed**

- Tapered ends assure an easy fit into tool belts, tool pouches or work pant pockets
- High visibility color
- **Model 1402-0900**

# Laser Distance Measures



230' Laser Distance Measure

- High speed micro processor calculates quickly
- Ideal for material and project estimating/bidding
- Stores 20 individual measurements sequentially
- Accurate to  $\pm 1/16''/230'$
- **Model 40-6005**



165' Laser Distance Measure

- Sound activated measuring mode for awkward positions
- Stores 10 individual measurements sequentially
- Integrated vial quickly levels LDM for assured measurement accuracy
- Use with a tripod for precise measurements
- Ergonomic measure button
- Accurate to  $\pm 1/16''/165'$
- **Model 40-6001**



130' Laser Distance Measure

- High speed micro processor calculates quickly
- Ideal for material and project estimating/bidding
- Accurate to  $\pm 1/16''/130'$
- **Model 40-6004**

- Easy as 1-2-3: Turn on...press measure button...record measurement
- Efficient one person measurements
- Compact size fits easily in tool belt or pocket

## Technical Specifications

	230' LDM	165' LDM	130' LDM
<b>Accuracy</b>	$\pm 1/16'' (\pm 2mm)$	$\pm 1/16'' (\pm 2mm)$	$\pm 1/16'' (\pm 2mm)$
<b>Working Range</b>	230 ft. (70m)	165 ft. (50m)	130 ft. (40m)
<b>Units of Measure</b>	Inches (decimal, 1/8, 1/16, 1/32), Feet, Feet + Inches, Metric	Inches (decimal, 1/8, 1/16, 1/32), Feet, Feet + Inches, Metric	Inches (decimal, 1/8, 1/16, 1/32), Feet, Feet + Inches, Metric
<b>Measuring Types</b>	Single Distance, Min./Max, Continuous Measuring, Countdown Timer, Stakeout Function	Single Distance, Min./Max, Continuous Measuring, Activated Mode, Stakeout Function	Single Distance, Min./Max, Continuous Measuring
<b>Calculated Measuring</b>	Addition/Subtraction, Area, Volume, 3 Pythagoras Functions	Addition/Subtraction, Area, Volume, 3 Pythagoras Functions	Addition/Subtraction, Area, Volume, 1 Pythagoras Function
<b>Indirect Measuring</b>	Pythagoras Functions: 2-Point Pythagoras 3-Point Pythagoras 3-Point Partial Pythagoras	Pythagoras Functions: 2-Point Pythagoras 3-Point Pythagoras 3-Point Partial Pythagoras	Pythagoras Function: 2-Point Pythagoras
<b>Measurement Reference Settings</b>	Front, Rear, Corner Extension Piece	Front, Rear, Tripod Thread	Front, Rear, Corner Extension Piece
<b>Includes</b>	Laser Distance Measure, soft sided pouch, safety strap, 2 "AA" alkaline batteries and instruction manual with warranty card	Laser Distance Measure, soft sided pouch, safety strap, rubberized LDM protection cover, 9V alkaline battery and instruction manual with warranty card	Laser Distance Measure, 2 "AA" alkaline batteries and instruction manual with warranty card

# Power Tape Measures

## Stud Squared™ Power Tape **Patented**



- Use as a square
- 1-1/2" layout for single framing members
- 3" layout for double framing members
- Marking radius with nail in 1" grommet
- Marking along a parallel edge
- **Model 1812-0025 25' x 1"**

## BIG J™ Stainless Steel Case Power Tape

- Extra wide 1-3/16" Big J™ blade for maximum extension
- Blade-Gard™ nylon coated blade resists abrasion
- Double duty 2-sided printed 2-color blade
- Impact resistant ergonomic co-molded rubberized and stainless steel case
- 4 rivet self-adjusting blade plate and extra wide flared tip with 2-sided hook
- **Model 1807-0025 25' x 1-3/16"**



## JOB SITE™ Power Tapes

- 1" wide blade for maximum extension
- Blade-Gard™ nylon coated blade resists abrasion
- Double duty 2-sided printed blade
- Tiger Claw™ 4 rivet blade hook
- Impact resistant ergonomic co-molded rubberized case
- **Models 1805-0025 25' x 1"**  
**1805-0030 30' x 1"**



## PROFESSIONALS CHOICE® Power Tapes



- Corrosion & abrasion resistant blade finish
- Speed-Read™ blade features fractional graduations every 1/8"
- Durable triple rivet blade hook
- Impact resistant ABS case
- Durable steel belt clip
- **Models 1803-0016 16' x 3/4"**  
**1803-0025 25' x 1"**  
**1803-0030 30' x 1"**

## PlanReader® Architect Series Power Tapes **Patented**

- Easy reading large numbers on 1-1/16" wide blade (1" wide blade on 16' model)
- Blade-Gard™ nylon coated blade resists abrasion
- Double duty 2-sided printed 2-color blade
- PlanReader® architect scale printed on blade bottom features 1/8" and 1/4" scales for easy blueprint reading and measuring



- **Models 1819-0016 16' x 1"**  
**1819-0025 25' x 1-1/16"**  
**1819-0033 33' x 1-1/16"**

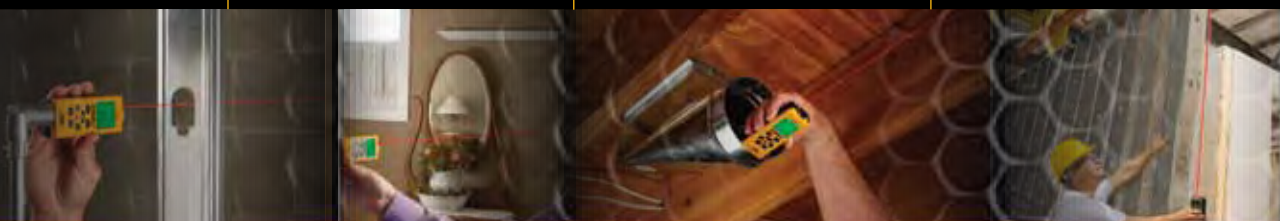
## JOB SITE™ Magnetic Tip Power Tapes **Patented**

- Easy reading large numbers on 1-1/16" wide blade
- Blade-Gard™ nylon coated blade resists abrasion
- Double duty 2-sided printed blade
- 4 rivet blade hook with strong holding rare earth magnetic tip holds to ferrous metal surfaces
- Impact resistant ergonomic co-molded rubberized case
- **Models 1806-0016 16' x 1-1/16"**  
**1806-0025 25' x 1-1/16"**  
**1806-0030 30' x 1-1/16"**



## AUTO-LOCK™ Power Tapes

- Auto-Lock™ features self-locking blade, push bottom retrieval
- Blade-Gard™ nylon coated blade resists abrasion
- Double duty 2-sided printed blade
- Speed-Read™ blade features fractional graduations every 1/8"
- Tiger Claw™ 4 rivet blade hook
- Impact resistant ergonomic co-molded rubberized case
- **Models 1804-0012 12' x 5/8"**  
**1804-0016 16' x 1"**  
**1804-0025 25' x 1"**



# Long Tape Measures

# Measuring Wheels

## BIG J™ Geared Open Reel Fiberglass Tapes

- 3:1 gear drive speeds blade rewind
- Durable steel end hook with loop
- 2 color blade: white inch scale, yellow engineer's scale
- Comfortable non-slip rubberized hand grip
- Rugged, high impact ABS case
- Models 1809-0100 100' x 1/2"
- 1809-0300 300' x 1/2"



## JOB SITE™ Open Reel Fiberglass Tapes

- Durable steel end hook with loop
- 2 color blade: white inch scale, yellow engineer's scale
- Comfortable non-slip rubberized hand grip
- Rugged, high impact ABS case
- Models 1808-0100 100' x 1/2"
- 1808-0300 300' x 1/2"



## BIG J™ Geared Nylon Clad Steel Tape

- 3:1 gear drive speeds blade rewind
- Durable steel end hook with loop
- Nylon clad high grade carbon steel blade resists rust
- Comfortable non-slip rubberized hand grip
- Rugged, high impact ABS case
- Model 1811-0200 200' x 3/8"



## JOB SITE™ Geared Closed Case Steel Tape

- 3:1 gear drive speeds blade rewind
- Nylon clad high grade carbon steel blade resists rust
- Durable steel end hook with loop
- Shock absorbing co-molded ABS case
- Model 1810-0100 100' x 3/8"



## Compact Measuring Wheel - 1 foot

- 5 digit, easy-read, magnified counter measures up to 9,999 feet, 11 inches
- 3 piece telescoping aluminum handle extends from 17 inches to 38 inches — fits into a tool box or briefcase
- Durable, rubber tire — 4 inch diameter
- Model JL0100



## Measuring Wheel - 3 foot

- 5 digit, easy-read, magnified counter measures up to 9,999 feet, 11 inches
- 3 piece square telescoping aluminum handle with pistol grip and safety reflector — extends from 21 inches to 41 inches
- Cam locks used to adjust handle to your preferred height
- Durable rubber tire — 11-1/2 inch diameter
- Convenient folding stand
- Model JL0200



## Steel Distance Measuring Wheel - 3 foot

- Sealed, well-protected 5 digit counter measures up to 99,999 feet
- Compact fold-down handle with easy lock barrel clamp
- Easily reduces to half its size for storage and portability
- Clasp holds handle in down position
- 3/4 inch tubular steel frame with center aligned handle for stability with safety reflector
- Durable, precision ground rubber tire — 11-1/2 inch diameter
- Convenient folding stand
- Model 1801-0300



# Straight Edges & Cutting Guide

## Architect's Rule



- Aluminum extruded triangular ruler with anodized finish
- Laser etched graduations and numbers
- Ideal for architects, engineers and drafting

- U.S. Standard: 12" scale divided in 3, 1-1/2, 1, 3/4, 3/16, 3/32, 1/2, 1/4, 1/8, inch per foot and one division in 1/16 inch
- **Model 1817-0000**

## 6" Stainless Steel Pocket Clip Rules



- Stainless steel blade with etched increments
- Conversion tables on back of blade
- Pocket clip for convenient storage
- **Models 7202** 1/32" and 1/64" graduations
- **7203** 1/64" and mm graduations

## Aluminum Rules



- Durable 1-1/8" wide extruded aluminum rules
- Screened, thermal-bonded black graduations in 1/8" and 1/16"
- Bold, easy to read graduations and numbers
- Clear protective anodized finish
- **Models J112** 12"
- **J118** 18"
- **J124** 24"

## 36" Aluminum Yardstick



- Durable 1-1/8" wide extruded aluminum rule
- Screened, thermal-bonded black graduations in 1/8" and 1/16"
- Bold, easy to read graduations and numbers
- Clear protective anodized finish
- **Model J236**

## Aluminum Metersticks



- Durable 1-1/8" wide extruded aluminum rule
- Screened, thermal-bonded black graduations
- Bold, easy to read graduations and numbers
- Clear protective anodized finish
- **Models M391** 1/8" and mm graduations
- **3900** mm graduations

## Heavy Duty Aluminum Straight Edges

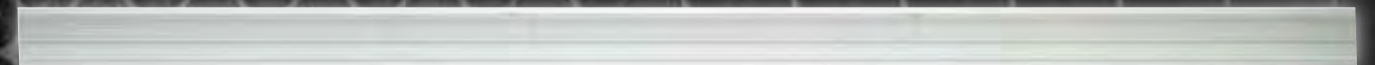


- Heavy duty extruded aluminum straight edge
- Screened, thermal-bonded black graduations in 1/8" and 1/16" (J96 reads same direction)
- EM models feature screened, thermal-bonded black graduations in 1/8", 1/16" and 2 mm
- Bold, easy to read graduations and numbers
- Clear protective anodized finish

- **Models J18** 18"
- **J24** 24"
- **J36** 36"
- **J48** 48"
- **J60** 60"
- **J72** 72"
- **J96** 96"

- **Models J24EM** 24" Inch/Metric
- **J36EM** 36" Inch/Metric
- **J48EM** 48" Inch/Metric
- **J72EM** 72" Inch/Metric

## Aluminum Cutting Guide



- Two 49" heavy duty extruded aluminum rails with patented quick-to-assemble connector
- Guide assures true and accurate cuts
- Includes both rails, joiner plate and two "C" clamps

- Use with circular saw, router, utility knife, jigsaw and other tools
- **Model J4900**

# Framing Squares

## 16" x 24" Aluminum Framing Square

- 24" x 2" body, 16" x 1-1/2" tongue, 1/8" thick
- Permanently stamped numbers and 1/8" graduations with easy to see yellow fill
- Rafter and Essex Board Measures
- Aluminum construction with black anodized finish, will not rust or corrode
- **Model CS7**

## 16" x 24" Steel Carpenter Square

- 24" x 2" body, 16" x 1-1/2" tongue, 1/8" thick
- Permanently stamped numbers and mm (metric) graduations
- Rugged steel construction with epoxy anti-rust coating
- **Model CS3**

## 16" x 24" Professional Aluminum Framing Square

- 24" x 2" body, 16" x 1-1/2" tongue, 1/8" thick
- Permanently stamped numbers and 1/8" graduations
- Rafter and Essex Board Measures
- Aluminum construction with anodized finish, will not rust or corrode
- **Model CS5**

## 16" x 24" Steel Carpenter Square

- 24" x 2" body, 16" x 1-1/2" tongue, 1/8" thick
- Permanently stamped numbers and 1/8" graduations
- Rugged steel construction with epoxy anti-rust coating
- **Model CS1**

## 16" x 24" Aluminum Carpenter Square

- 24" x 2" body, 16" x 1-1/2" tongue, 1/8" thick
- Permanently stamped numbers and 1/8" graduations
- Aluminum construction with anodized finish, will not rust or corrode
- **Model CS4**

## 8" x 12" Steel Carpenter Square

- 12" body x 8" tongue, 1/8" thick
- Permanently stamped numbers and 1/8" graduations
- Rugged steel construction with epoxy anti-rust coating
- **Model 430**

## 16" x 24" Professional Steel Framing Square

- 24" x 2" body, 16" x 1-1/2" tongue, 1/8" thick
- Permanently stamped numbers and 1/8" graduations
- Rafter and Essex Board Measures
- Rugged steel construction with epoxy anti-rust coating
- **Model CS2**

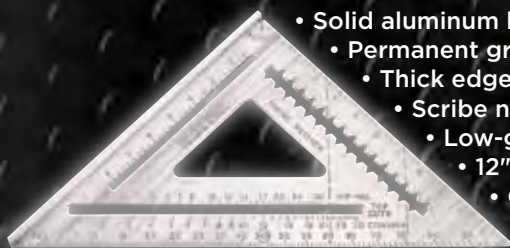
## Stair/Square Gauge

- Flush mounted thumbscrews
- Used for repeat angle cuts for stairs and rafters
- Attaches to all standard framing and carpenter squares
- **Model 405**

# Rafter Squares & Protractors

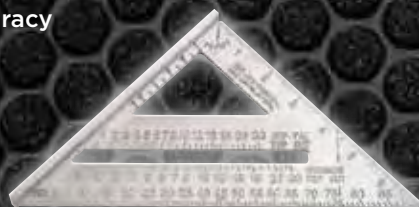
## 12" Professional Rafter/Angle Square

- Solid aluminum body with CNC machined edges for greater accuracy and durability
- Permanent graduations and numbers are easy to read
- Thick edge is useful as a saw guide
- Scribe notches starting at 1-3/4" transfer outside increments from pivot point
- Low-glare, protective powder coated finish
- 12" body spans wider boards simplifying layout and measurements
- Complete instruction manual included with rafter tables
- **Note:** Additional instruction manuals are available at [www.johnsonlevel.com](http://www.johnsonlevel.com)
- **Model RAS-120**



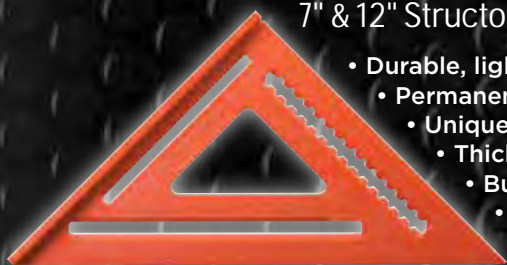
## 7" Professional Aluminum Rafter/Angle Squares

- Solid aluminum body with CNC machined edges for greater accuracy and durability
- Permanent graduations and numbers are easy to read
- Thick edge is useful as a saw guide
- Low-glare, protective powder coated finish
- Complete instruction manual included with rafter tables (RAS-1)
- **Note:** Additional instruction manuals are available at [www.johnsonlevel.com](http://www.johnsonlevel.com)
- **Models RAS-1** with manual  
**RAS-1B** no manual



## 7" & 12" Structo-Cast® Rafter/Angle Squares

- Durable, light weight Structo-Cast® high-impact molded frame
- Permanent molded graduations for quick and easy measurements
- Unique centering feature for circles
- Thick edge is useful as a saw guide
- Built-in scribe notches (12" model)
- Fluorescent easy-to see colors
- **Models RAS-70B-ORAN** 7"  
**RAS-170B-ORA** 12"



## Professional Magnetic Protractor/Angle Locator



- High-impact molded body
- Easy-to-read increments read 0-90° in all four quadrants printed on durable acrylic lens
- Extra-strong, ceramic magnet adheres to ferrous metal surfaces
- V-groove edge fits on pipe and conduit
- Inch and metric graduations
- **Model 700**



## Protractor - Pitch and Slope Locator **Patented**

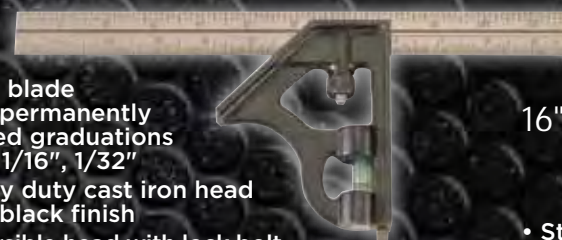
- High-impact molded body
- Easy-to-read increments from 0-90° printed on durable acrylic lens
- Patented printed scale reads pitch in inch rise per 12" run without conversion tables
- **Model 750**



# Combination Squares

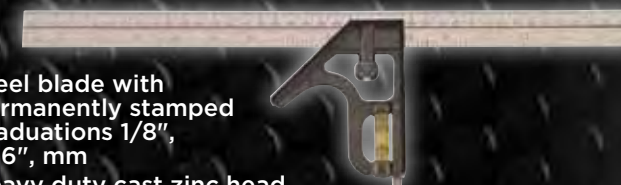
## 12" Cast Iron Combination Square

- Steel blade with permanently etched graduations 1/8", 1/16", 1/32"
- Heavy duty cast iron head with black finish
- Reversible head with lock bolt and steel screw
- Hardened, screw-in scribe won't fall out
- Durable acrylic vial
- **Model 440**



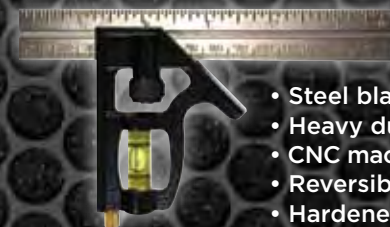
## 16" Metal Combination Square Inch/Metric

- Steel blade with permanently stamped graduations 1/8", 1/16", mm
- Heavy duty cast zinc head with black, chip-resistant e-coating finish
- CNC machined square head for greater accuracy
- Reversible head with lock bolt and steel screw
- Hardened, screw-in scribe won't fall out
- Durable acrylic vial
- **Model 420EM**



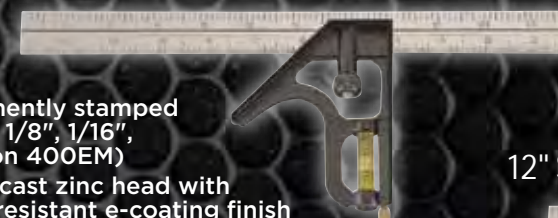
## 6" Metal Combination Square Inch/Metric

- Steel blade with permanently stamped graduations 1/8", 1/16", 1/32", mm
- Heavy duty cast zinc head with black, chip-resistant e-coating finish
- CNC machined square head for greater accuracy
- Reversible head with lock bolt and steel screw
- Hardened, screw-in scribe won't fall out
- Durable acrylic vial
- **Model 406EM**



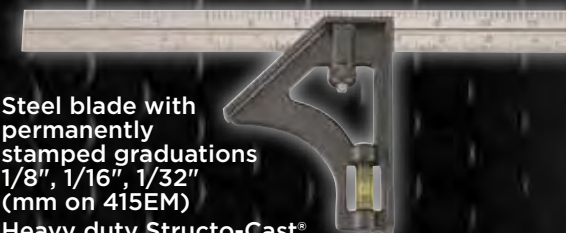
## 12" Metal Combination Squares

- Steel blade with permanently stamped graduations 1/8", 1/16", 1/32" (mm on 400EM)
- Heavy duty cast zinc head with black, chip-resistant e-coating finish
- CNC machined square head for greater accuracy
- Reversible head with lock bolt and steel screw
- Hardened, screw-in scribe won't fall out
- Durable acrylic vial
- **Models 400** 12"  
**400EM** 12" Inch/Metric

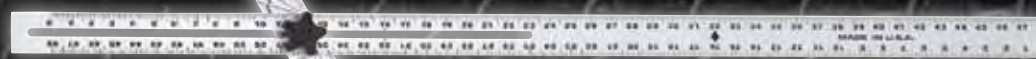


## 12" Structo-Cast® Combination Squares

- Steel blade with permanently stamped graduations 1/8", 1/16", 1/32" (mm on 415EM)
- Heavy duty Structo-Cast® molded head
- Reversible head with lock bolt and steel screw
- Durable acrylic vial
- **Models 415** 12"  
**415EM** 12" Inch/Metric

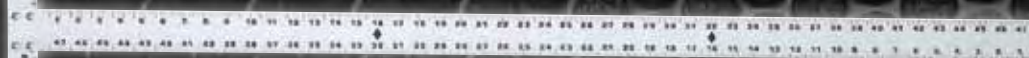


## "The Original" Aluminum Adjust-A-Square® T-Squares



- Extruded aluminum 1/4" thick blade and head
- Clear protective anodized finish will not rust or corrode
- Screened, thermal-bonded black 1/8" and 1/16" graduations (54" in 1/8")
- Large, bold easy reading graduations
- Head adjusts to any angle
- Precision machined head and blade lock together for a perfect 90° angle
- Folds flat for easy transportation
- Models ADS48 48"  
ADS54 54"

## Heavy Duty Professional Aluminum Drywall T-Squares



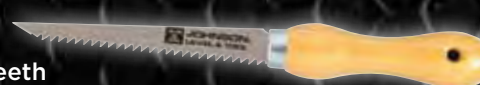
- Unique rivet assembly, permanently "bonds" head to blade
- Head will stay square for life of product
- Extruded aluminum 3/16" blade and head thickness
- Clear protective anodized finish will not rust or corrode
- Screened, thermal-bonded black 1/8" graduations
- Large, bold easy reading graduations
- Models JTS48HD 48"  
JTS54HD 54"

## Professional Aluminum Drywall T-Squares



- Unique rivet assembly, permanently "bonds" head to blade
- Head will stay square for life of product
- Extruded aluminum 1/8" blade and head thickness
- Clear protective anodized finish will not rust or corrode
- Screened, thermal-bonded black 1/8" graduations (mm on JTS1200)
- Large, bold easy reading graduations
- Models JTS48 48"  
JTS1200 1200mm Metric Graduations

## 68 Job Saw



- Rugged, sharp teeth
- Durable steel blade with anti-rust finish
- Hardwood handle with lacquer finish
- Model 68

RockRipper® Pro Drywall Scoring Square **Patented**

- Perforated (1/16" offset) 24" blade accepts utility knife point for fast, efficient drywall scoring
- Molded high impact head with hand grip and board guide
- Screened, thermal bonded black 1/8" graduations
- Large, bold easy reading graduations
- Extruded aluminum blade assures durability
- Model RTS24 24"

## Professional Hardwood Try Square



- Hardwood handle with brass gauging edges and routed hand grip
- Heavy duty stainless steel blade will not rust or corrode
- Graduations are permanently etched in 1/8" and 1/16" increments
- Model 480

## Professional Hardwood Sliding T-Bevel



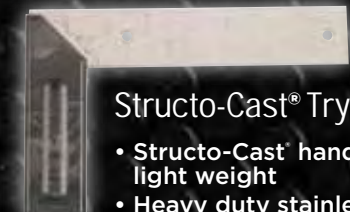
- 8" heavy duty adjustable stainless steel blade will not rust or corrode
- Hardwood handle with routed hand grip
- Brass edging on handle
- Durable locking nut holds blade securely in place
- Model B85

## Butt Markers

- Hardened, stamped steel
- Chisel-like edges
- Built-in depth scribe
- Models 2035 3-1/2"  
2040 4"



## Structo-Cast® Try &amp; Mitre Squares



- Structo-Cast® handle is durable and light weight
- Heavy duty stainless steel blade will not rust or corrode
- Graduations in 1/8" increments (mm on 451)
- Models 450  
451 Metric

## Structo-Cast® Sliding T-Bevel



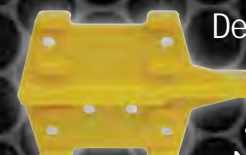
- 8" heavy duty adjustable stainless steel blade will not rust or corrode
- Durable Structo-Cast® high-impact handle with hand grip
- Durable locking nut holds blade securely in place
- Model B75

## Professional Contour Gauge



- Stamped steel body with ruled edge
- Stainless steel contour wires match any shape
- Model 2206

## Deck-Mate® Professional Board Spacing Tool



- Durable, high-impact body
- 1/8" or 3/16" spacer edges
- Nail/screw layout guide for 2" x 4" or 2" x 6" decking
- Model 60-275



## Carpenter Pencils

- Flat design will not roll
- Easy to sharpen medium graphite lead
- Incense cedar basswood
- 7" length x 1/2" width
- **Models CP** 2 pack carded
- CPB-12 12 pack boxed
- CPB-72 72 pack boxed

Pencil/Crayon Sharpener **Patented**

- 2-In-1 sharpener (sharpens both pencils and crayons)
- Sharpens fast
- Safer than utility knife
- Keychain attachment hole
- Durable ABS body
- **Model 300B-25** 25 Piece Counter Display



## Insta-Mark® Mechanical Carpenter Pencil

- Flat design will not roll
- Metal pocket clip
- High-impact body
- Holds 3 back up leads (included)
- No sharpening required, advance with thumb
- Replacement lead 10-pack sold separately
- **Models 3400** Insta-Mark® Carpenter Pencil
- 3410 10-pack Insta-Mark® Replacement Lead



## Boxed Lumber Crayons

- Lead free, non-toxic
- Weather and fade resistant
- Fit Peterson holder
- 12 Crayons per box
- **Models 3512-R** Red
- 3512-B Blue
- 3512-K Black
- 3512-Y Yellow



## Carded Lumber Crayons

- Lead free, non-toxic
- Weather and fade resistant
- Fit Peterson holder
- 2 Crayons per card
- **Models 3502-R** Red
- 3502-B Blue
- 3502-K Black
- 3502-Y Yellow



## Large Capacity Chalk Box

- Large fill opening to ease fill up and a no-leak stopper
- Strong ABS case
- Large steel crank for durability
- 100 foot loosely woven polyester string that holds chalk well
- 15 oz. chalk capacity
- **Model 1802-0000**

## Barricade Tape

- High-visibility colors
- Bold, easy reading black ink print
- Durable plastic
- Rolls individually labeled and UPC'd
- **Models 3321** 300' x 3" Yellow - CAUTION/CUADADO
- 3322 300' x 3" Red - DANGER DO NOT ENTER
- 3324 1,000' x 3" Yellow - CAUTION/CUADADO

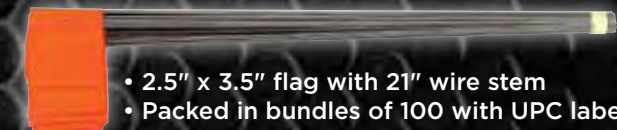


## Flagging Tape

- Fluorescent colors
- Durable plastic remains pliant in cold weather
- Rolls individually labeled and UPC'd
- **Models 3301-R** 200' x 1" Red
- 3301-P 200' x 1" Pink
- 3301-L 200' x 1" Lime
- 3301-O 200' x 1" Orange



## Stake Flags



- 2.5" x 3.5" flag with 21" wire stem
- Packed in bundles of 100 with UPC label
- Fluorescent colors
- **Models 3350-R** Red 100 per bundle
- 3350-O Orange 100 per bundle
- 3350-W White 100 per bundle



## Brass Plumb Bobs

- Brass body
- Corrosion resistant lacquer finish
- Replaceable hardened steel tip
- Removable cap for easy, centered string installation
- **Models 108** 8 oz. carded
- 112 12 oz. carded
- 116 16 oz. carded
- 124 24 oz. boxed
- 132 32 oz. boxed



## Steel Plumb Bobs

- Hexagonal machined steel body
- Corrosion resistant plated finish
- Removable cap for easy, centered string installation
- **Models 05** 5 oz.
- 08 8 oz.
- 012 12 oz.

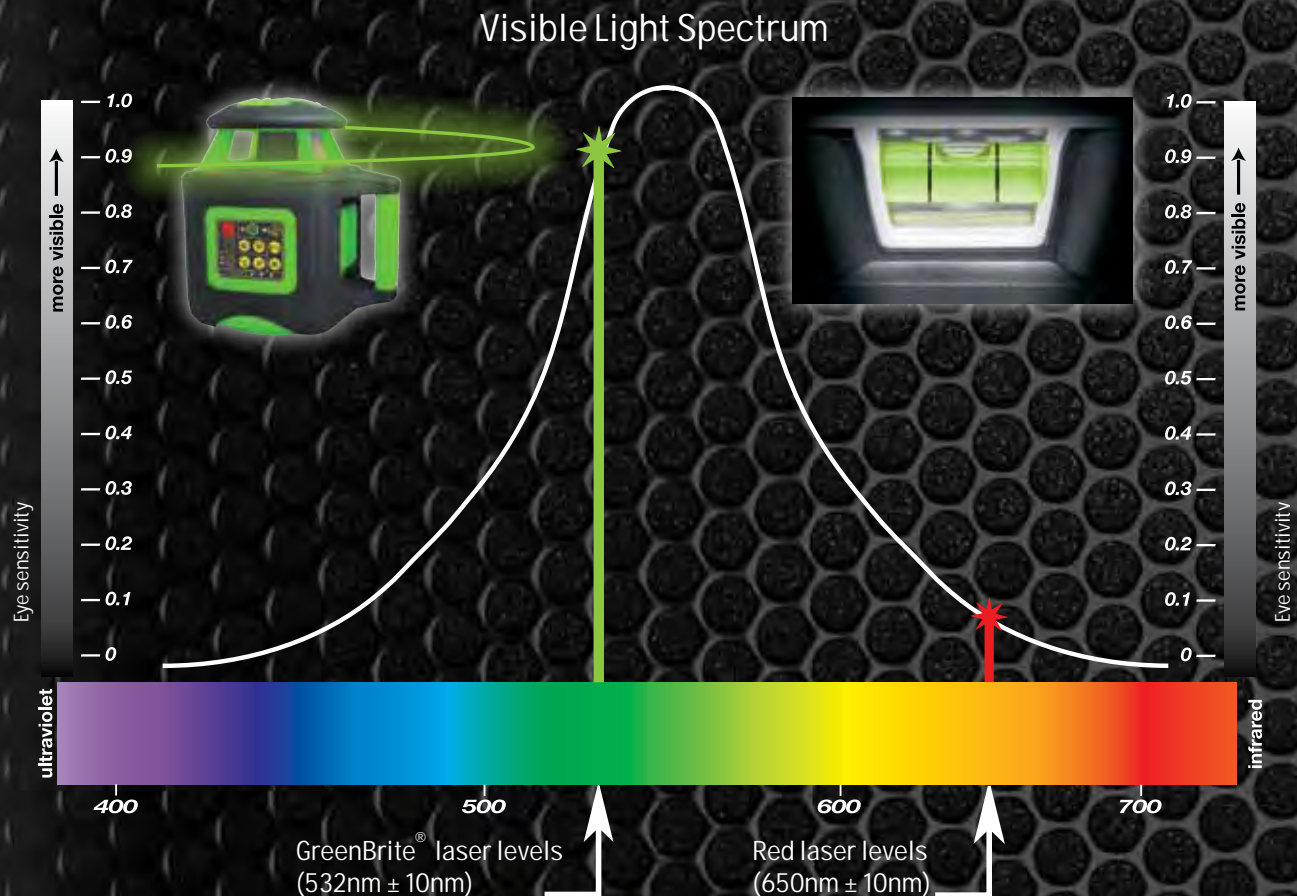
# Bright Ideas

## Professional Accuracy, High-Visibility Levels and Lasers

Color comes from light made up of different wavelengths or frequencies. Different frequencies make different colors. The range of colors that are visible to the human eye can be found on the Visible Light Spectrum Chart. These colors range from 390nm to 780nm with the most visible colors falling between yellow and green.

These laws of physics are the motivating factor in the development of Johnson's easy-read green level vials for our spirit levels and our innovative GreenBrite® technology in our laser levels. Green beam rotary lasers are 400% more visible to the human eye than standard red beam lasers while green colorant in level vials is more visible for the professional tradesman and more stable when exposed to ultraviolet rays.

Green, easier to see when working indoors or outdoors.



## Glo-View®... See What You've Been Missing

Glo-View® is a phosphorescent (glow-in-the-dark) pigment with an afterglow period 10 times greater than conventional phosphorescents. Not only does Glo-View® offer a greater illumination time, it also has greater luminescence. It lasts longer and burns brighter.

Unlike other lighted levels, you'll never need batteries. Our patented Glo-View® material is excited with a light source rich in UV (ultraviolet). Simply expose your Glo-View® level to sunlight or even a flashlight and you're ready to work in dimly-lit work environments. The longer you expose Glo-View®, the brighter and longer it illuminates.

Not only is Glo-View® free of hazardous and radioactive material it has exceptional weather and light fastness. Unlike battery powered systems, Glo-View® will last the life of your level.