

Thank you for purchasing this Johnson JLX® Laser Billet Level with GreenBrite® technology. JLX® tools are designed for professionals to excel in demanding applications.



This Class II laser tool complies with CRF 21 parts 1040.10 and 1040.11 as well as international safety rule IEC 285.

SAFETY INFORMATION



THIS TOOL EMITS LASER RADIATION. DO NOT STARE INTO BEAM. AVOID DIRECT EYE EXPOSURE.

ATTENTION:

- Read all instructions before operating this tool.
- Do not remove any labels from the tool.
- Do not project the laser into the eyes of others.
- Do not set up the laser tool at eye level or operate the tool near reflective surfaces, as the beam can be projected into your eyes or the eyes of others.

- Do not place the laser tool in a manner that may cause someone to unintentionally look into the laser beam. Serious eye injury may result.
- Do not operate the tool in explosive environments, (i.e., in the presence of gases or flammable liquids).
- Keep the laser tool out of the reach of children and other untrained persons.
- Do not attempt to view the laser beam through optical tools such as telescopes. Serious eye injury may result.
- Always turn off the laser tool when not in use or when left unattended for any period of time.
- Disassembly or repair by unqualified persons will void the warranty.

SAFETY LABEL LOCATION



INSERTING BATTERIES



- Unscrew the battery door and insert 2xAA batteries (not included) according to the polarity shown on the rear of the level.
- Replace the battery door.

NOTE: To prevent damage to the O-ring seal, do not over-tighten the battery door.

COMPONENT OVERVIEW



LEVEL UP.®



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 5700-0800LZR

BASIC OPERATION

- Read all operating instructions prior to use.
- For optimum performance, insert fresh batteries into the laser prior to use.
- Power on the laser by pressing the green button on the battery door.
- The laser beam is calibrated to a height of 1.75" above the tool. For convenience, this reference height is etched onto the tool's housing.



- The beam can be used as a reference to find potential obstructions in piping layouts, wall layouts, HVAC ducting, electrical conduit layouts or other similar applications.
- The vials can be used to set specific angles. The laser beam will follow the angle of the tool, and can be used to extend 30°, 45° or 90° reference beams over long distances.
- To power off, press the green power button.
- Store the tool in its pouch. For extended storage (>3 months), remove the batteries to prevent corrosion. Corrosion is not covered under warranty.

TROUBLESHOOTING

- **Tool does not power on or remain on** - Check battery polarity. Replace batteries. Ensure battery door is tight. Power the laser off and then on again.
- **Laser light is dim** - Ensure fresh batteries are being used. Ensure laser is within operating temperature range. Ensure battery door is secure.
- **Laser appears out of calibration** - Contact Johnson for calibration service. The laser does not contain any user-serviceable parts.
- **Note:** Do not disassemble; removal of the top safety label will void your warranty.

SPECIFICATIONS

Laser	Class II, <1mW, 520nm
Accuracy	+/- 1/8" @ 100'
Operating Range	Up to 200'
Operating Temp.	23°F to 104°F
Storage Temp.	-4°F to 160°F
Batteries	2xAAA (not included)
Battery Life	13 hours
Dimensions	8.0" x 2.25" x 0.75"
Vials	Pitch, 0°, 30°, 45°, 90°
Magnets	Rare Earth (3)
Weight	14oz (with batteries)
IP Rating	IP54 (rainproof)

REGISTRATION

Please register your product within 30 days. Registration ensures you can obtain warranty service even if you lose your receipt, or so we can contact you if there is ever a product recall. We will never share your information!



Scan or click:

www.johnsonlevel.com/register

WARRANTY

Johnson Level & Tool offers a lifetime guarantee on this product (one-year for electronics). You can obtain a copy of this warranty on our website. The limited warranty contains various limitations and exclusions.

Note: The user is responsible for verifying proper calibration of this instrument before each use. If you experience problems with this product, please contact us.

In the USA:

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888-953-8357

In Canada:

800-346-6682

On the Web:

www.johnsonlevel.com

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