

A Quality Rotating Laser With Plumb Beams Up And Down!

THE PRACTICAL TOOL FOR GENERAL BUILDING PERFECTION

Loaded with features!

LB-9 LASER BEACON

The LB-9 Series
is a seventh
generation laser
with over three decades
of hard earned
experience
behind it

The LB-9's
unique design
ensures that
all aspects of
building, leveling,
alignment
and plumb
are accomplished
with ease



Level
Square
Plumb
Align



 **LASER
ALIGNMENT** Inc.

LEVEL, SQUARE, PLUMB

Fast And Accurate Electronic For General Building Applications



ROTATING SPEED

Convenient settings 0, 1, 2, 5, and 10 rps for maximum visibility in all light conditions



SCAN FUNCTION

Pre-set scan angles of 10°, 45°, 90° and 180° with built-in memory, offer increased visibility in bright light conditions.



CONVENIENT ROTATION

Selectable head speed settings and electronic head positioning in both clockwise and counter clockwise direction provides fast, easy alignment in vertical and horizontal applications.



AUTOMATIC / MANUAL MODE

Fast self-leveling in both horizontal and vertical with the option to select manual for special set-ups and slope applications.

PLUMB



WATERPROOF CONSTRUCTION

The LB-9 is purged with nitrogen and has a waterproof seal to the IPX7 standard, robust. The high impact ABS housing protects the laser.

30 HOUR BATTERY

Integrated rechargeable ni-cad battery pack offers extended operation without recharging.

PLUMB, ALIGN

ic Alignment Applications

MAXIMUM BRIGHT BEAM

Intense bright beam for maximum visibility and operating distance in both rotating and plumb beams.

VERSATILE MOUNTING

Standard Tripod Mount or Wall Mount Bracket

QUICK TO SET-UP

Wallmount and laydown pivot points are easy to use, and provide precise positioning of the laser over control points

EASY TO USE CONTROL PANEL...

Adjustable head speed, horizontal and vertical slope adjustment control, automatic or manual leveling and low battery indicator.

WIRELESS REMOTE CONTROL

The LB-9 wireless RF remote control offers full function control over 300' (90m) from the unit. This unit is small enough to fit in a pocket and operates from a three volt lithium battery. In all work conditions the LB-9 remote control places total control in the palm of the hand.

PLUMB BEAMS BOTH UP & DOWN

For vertical plumbing and layout work. The plumb beams project at 90° to the main rotating beam – eliminating 3-4-5 angle calculations



LB-9 SERIES LASER BEACON

The LB-9 provides a continuous rotating laser beam which projects over a distance of 1000ft. (300M).
This automatic self-leveling beam provides a reference for levels, alignment, and plumb.
It's an efficient tool which places total control in the hands of one person
precisely when and where the readings are required

SPECIFICATIONS

Laser Beacon

Weight with battery pack6.4 lb. (2.8 kg)
Dimensions7 x 7 x 9" (168 x 168 x 221 mm)
Operating Temperature.....0 to 122 °F (-18 to 50°C)
Rotation Speeds0, 1, 2, 5, 10 rps
Scan Sweep Selections0°, 10°, 45°, 90°, 180°
Self Leveling Range±5° (Upright & Laydown)
Horizontal Accuracy12 arc seconds – 1/16in.@ 100ft. (1.7mm @ 30m)
Battery Operation.....Ni-Cad over 30 hrs.
Working Range.....Rotating Beam 1000ft. (300m),
Top Plumb Beam 400ft. (120m),
Bottom Plumb Beam 16ft. (5m)
Laser Type High Output 635 nm/3.5 mW Nominal
Laser ClassificationIIIa

Wireless Remote (Optional)

Signal Type.....Radio Frequency (RF)
Range.....300ft. (90m)
Battery Operation (Lithium)5 Years Nominal



About Laser Alignment Inc.

Laser Alignment, Inc., founded in 1967, was one of the first commercial construction laser manufacturers. The philosophy then and still true today, is that every laser product must operate consistently and accurately in even the toughest construction environment. Laser Alignment has always been a pioneer introducing the first underground pipe laser, the first rotating laser for interior construction applications, the first dual grade rotating laser, and the first Constant Accuracy Band machine control receivers.

Laser Alignment is a registered ISO 9001 company which is internationally recognized. ISO 9001 is a series of standards that define requirements for a quality management and assurance system throughout the world. Laser Alignment was the first construction laser manufacturer to achieve ISO 9001 certification.



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DEALER ADDRESS: