

PTB-LE-2

Pan/Tilt Motorized Base - Wireless Remote - Continuous Horizontal Rotation - Wireless Remote - IP55

Product ID: 146626

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

PTB-LE-2 Pat/Tilt Motorized Base

Dimensions: 13.2"L x 12"W x 13.57"H

Unit Weight: 50 lbs

Max Weight Capacity: 20 lbs

Voltage: 12V DC, 24V DC, 120V AC, or 240V AC

Rotation: 0° to 355°

Tilt: -100° to +100°

Pan Speed: -

Tilt Speed: -

Pan Electrical Power: -

Tilt Electrical Power: -

Ambient Operating Temp Range: -30°C to +50°C

Ingress Protection: IP55

Housing Material: Machined Aluminum

Finish: Powder Coated - Black or White

Mounting: 4-Corner Thru-Hole

Remote: Wireless Handheld Remote Control

Wiring: 20' Line-in Power Cord

PTB-LE-2 Features:

Large -100° to 100° Tilt Range

Available in Several Voltages

IP55 Weatherproof

Wireless Remote Included

Wireless Interface for Computer Operation

Continual Horizontal Rotation

Fast and Slow Speed Settings

Supports Voltage Pass Through

20' Line-in Power Cord

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-270-1187

E-mail: sales@larsonelectronics.com

The PTB-LE-2 industrial grade pan tilt motorized base is designed to provide wireless control of lights and equipment including cameras, lighting and security equipment. This unit can either be controlled via a

wireless handheld remote or by a computer via the wireless interface and allows operators to rotate through from 0° to 355°, tilt from -100° to +100°, and mount equipment weighing up to 20 lbs. The PTB-LE-2 pan/tilt motorized base itself weighs 50 lbs, is IP55 weatherproof and features continuous horizontal rotation which means no stopping and having to go back to home.

The PTB-LE-2 pan/tilt motorized base provides operators with a wireless way to control lights, cameras, and other equipment mounted to the base. A 12" round mounting plate allows operators to mount a variety of user provided equipment to the top of the pan/tilt base, including LED and HID lights, cameras, and antennas. A wireless remote control is provided with this unit providing flexibility in the field. Operators can also choose to operate the motorized base by computer via the wireless interface. The PTB-LE-2 also features both a slow and fast movement speed setting to offer operators versatility.

This unit is constructed of machined aluminum and is powder coated for added corrosion resistance. This pan/tilt motorized base is available in either a black or a white finish color. The internal gears of the PTB-LE-2 provide no slip and no "slop" during operation and the pan/tilt base holds its position after movement has stopped. Mounting is provided via four-corner thru-holes. This pan/tilt base will keep its position during storms and strong winds and holds up to vibrations in vehicle and offshore applications.

A wireless remote control is included with the PTB-LE-2. The wireless remote control is battery operated, and controls up, down, left, right, and on/off. The PTB-LE-2 also offers operators the ability to control the motorized base via a computer due to the wireless interface that this base also features. In addition to those features, the PTB-LE-2 also supports voltage pass-through. This pan/tilt motorized base has an internal slip ring to allow operators to connect equipment to the top and power the equipment through the unit with a 20 amp max rating. This features ends the headache of tangled cords. The PTB-LE-2 is offered in 12V DC, 24V DC, 120V AC or 240V AC voltages.

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

Frequently Asked Questions (FAQ)





PTB-LE-2

Product ID: 146626

Warranty: 12 Months

Export Control Classification Number (ECCN): EAR99

Options:

PTB-LE-2-Voltage

Example: PTB-LE-2-12V

Voltage	
12V DC	-12V
24V DC	-24V
120V AC	-120V
240V AC	-240V

Links (Click on the below items to view):

- [HigResPic1](#)
- [HigResPic2](#)
- [HigResPic3](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)