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PTB-1-WHT

Remote Controlled Pan Tilt Base - Rotates and Tilts with Mounting Plate - White Housing

Product ID: 148183

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-1-WHT Pat/Tilt Base
Dimensions: 8"L x 11-W x 10"H
Weight: 20 lbs
Voltage: 12V or 24V DC
Rotation: 0° to 355°
Tilt: -60° to +30°
Pan Speed: 7.2°/Sec
Tilt Speed: 3.6°/Sec
Pan Electrical Power: 6 Watts
Tilt Electrical Power: 15 Watts
Maximum Load: 100 lbs
Ambient Operating Temp Range: -25°C to +50°C
Ingress Protection: IP54
Housing Material: Die-Cast Aluminum
Finish: Powder Coated - White
Mounting: 4-Corner Thru-Hole
Remote: Hard Wired & Wireless (Both Included)
Wiring: 25` Cable w/ Inline Remote - (2) 1` Pigtails

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-1-WHT from Larson Electronicis is an Industrial Grade Pan Tilt Base that is designed to provide wireless and hard wired remote control of lights and equipment. This remote control unit allows operators to rotate through from 0° to 355°, tilt from -60° to +30°, and mount equipment weighing up to 100lbs. The PTB-1-WHT features an attractive white housing.

The PTB-1-WHT pan/tilt base provides operators with a remote way to control lights, cameras, and other equipment mounted to the base. An 8" by 10" 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. Wired and wireless remote controls are provided with this unit, providing flexibility in the field.
This unit is constructed of die-cast aluminum and powder coated with a white finish for added corrosion resistance. The internal gears of the PTB-1-WHT 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.



Click Photo to Enlarge

Hard wired and wireless remote controls are both included with the PTB-1-WHT. The wireless remote control is operated from the wireless key fob, is battery operated, and controls up, down, left, right, and on/off. The hard wired remote provides 25` of cable with an Am phenol 10-SL waterproof disconnect at the base of the fixture. The handheld wired remote is located 15` from the light, with a 10` from the light leading to the power source. Two individual +/- leads on the pan/tilt base allow operators to power user provided equipment from the same power source without running additional cabling. The PTB-1-WHT is offered in 12V or 24V DC
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.

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Frequently Asked Questions (FAQ)

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PTB-1-WHT

Product ID: 148183

Warranty: 36 Months

Export Control Classification Number (ECCN): EAR99

Options:

PTB-1-WHT-Voltage

Example: PTB-1-WHT-12V

Voltage	
12 VOLTS	-12V
24VOLTS	-24V

Links (Click on the below items to view):

- **Dimensional Drawing 2D**
- **Operations Manual**
- **STEP File (3D CAD Model)**
- **HigResPic1**
- **HigResPic2**
- **Video1**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**