



VER-MAC

PTL-1000 PORTABLE TARGET LIGHT

Ver-Mac's PTL-1000 is a compact, battery-powered portable target light. The PTL-1000 features Ver-Mac's exclusive Nightbrite Technology, which provides a brighter, more environmentally friendly and cost-effective lighting system. The system is quick and easy to set up and does not require a diesel generator to power. Equipped with high-performance lithium batteries and fast-charging system, the PTL-1000 will perform night after night. The system is ideal for short term on and off-road construction and utility projects, flagging operations, special events, and emergency service applications.

FEATURES AND BENEFITS

NIGHTBRITE TECHNOLOGY

Innovative exclusive LED fixture design provides increased brightness using less power consumption

CLEAR AND BRIGHT LED LAMP

Long lasting and durable LED lamp provides targeted lighting with minimal light pollution and reduced glare

COMPACT DESIGN

Tripod legs quickly fold for easy set up and storage. Telescoping mast quickly raises to several heights up to 14' and stores neatly in storage box. Easily roll or carry the PTL-1000 to the desired project location and turn it on

HIGH-PERFORMANCE BATTERIES

Maintenance free high-powered LifePO4 lithium batteries provide long-lasting power with a high cycle life. They are non-toxic, non-contaminating and contain no rare earth metals, making them environmentally friendly

CHARGING SYSTEM

Intelligent LifePO4 600 watt fast charging system charges the batteries in less than 3 hours. Simply plug into an outlet or generator and the LED indicator light will tell you when it is charged

ADJUSTABLE LIGHT SETTINGS

Adjust the brightness of the light to meet your application needs. A fully charged system can run from 16-24 hours depending on the brightness setting

PHOTOCELL

Detects light and automatically shut off the unit

LOCKABLE MAST

Secure your unit by adding a padlock.

ELIMINATE GENERATOR

Reduce labor to set up by 50% and eliminate fuel and maintenance costs. No fuel emissions and engine noise to harm the environment



- ✓ NO NOISE
- ✓ NO SMELL
- ✓ NO FUEL EMISSIONS



PTL-1000 turned OFF.



PTL-1000 turned ON.

APPLICATIONS

- Construction and Utility
- Presence Lighting
- Flagging Operations
- Special Events
- Emergency Service
- Parking Lot
- Airport
- Mining

DIMENSIONS & WEIGHT

- Operating height: 174 in. (4424 mm)
- Operating presence: 80 in. (2021 mm)
- Travelling length: 21 in. (543 mm)
- Travelling width: 21 in. (548 mm)
- Travelling height: 73 in. (1857 mm)
- Weight (approx.): 90 lb (41 kg)

OPTIONS

- Additional LiFeP04 battery

GENERAL SPECIFICATIONS

- LED lamp: 1 adjustable fixture
- Luminosity: up to 10K lumens
- Typical operation time: 16-24h
- Typical charge time: 2.5-3.75h (full charge)
- Batteries: 44.4 A/h at 25.6V
- Battery charger: 18 amp
- Mast: 14 feet
- 3 legs for trolley stabilization

WARRANTY

- 1-year warranty on complete trolleys
- 2-year warranty on electronic components manufactured by Ver-Mac

