



BARUTÇU

LASER EOD NEUTRALIZATION (LABIT-1000)

The LABIT-1000 laser system provides neutralization of mines, unexploded ordnance (UXO), and improvised explosive devices (IEDs).



GENERAL FEATURES

- Effective distance: up to 300m
- Focal range: from 20m to 300m
- Main power: 1kW 1070nm
- Aiming laser: 200mW 532nm
- Aiming monocular scope: 10x
- Operation time (fully charged): 350 shot (every shot about 10s)
- Laser rangefinder range: from 10m to 1km
- Safety and warning system: low battery indicator, low water level indicator, laser back-reflection indicator

TECHNICAL FEATURES

- Power unit: 12V, 25V, 42V
- Cooling system: chiller (water cooling)
- Aiming mechanism: manuel(azimuth: 360°, elevation: -60°, +60°)

ACCESSORIES

- User's manual
- Laser rangefinder device
- 10x monocular scope
- Aiming laser
- Manuel pan - tilt system
- Tripod

ENVIRONMENTAL FEATURES

- Operating temperature range: -10°C / 40°C
- Storage temperature range: -30°C / 60°C

