

OSD 3000 SERIES

LONG-RANGE OPTICAL & LASER SNIPER DETECTION SYSTEM



GENERAL FEATURES

The OSD3000 Series provides unattended 24/7 protection against long-range optical sniper and laser threats. The high-speed internal laser scanner expands the fixed Field of View to 20° (H) × 15° (V); the motorized steering unit-controlled automatic scanning provides programmable coverage of up to 360° (H) × 60° (V). Thanks to its network-compatible architecture, multiple systems can be managed from a single control station without range limitations.

Acoustic Sniper System (Optional Configuration):

The optional module detects high-intensity sounds such as gunshots and automatically directs the system toward the potential threat, enabling precise localization through the optical detection unit.

OPTIONAL FEATURES

Green Laser
Acoustic Sniper Detection
Wireless Remote Control (50m)
Fiber Remote Control (1km)
Remote Control Unit (25m)
Detection Unit

BOX CONTENT

OSD 3000 Unit
Pantilt
Tripod
Fast Battery Charger
Spare Battery Pack

OSD3000 Series - Threat Detection Capability Matrix

	3000-EM	3000-EL	3000-E	3000-L	3000
Sniper Scopes	✓	✓	✓	✓	✓
SWIR cameras	✓	✓	✓	✓	✓
Night Vision	✓	✓	✓	✓	✓
Laser Pointer	✓	✓	✓		
Laser Range Finder	✓	✓	✓		

Actual performance may vary depending on atmospheric conditions, temperature, humidity, fog, precipitation, and other environmental factors.
A tolerance of ±10% applies to all parameters.