

**aselsan**

# MINI-GUARD

HAND-HELD THERMAL CAMERA

HIGH RESOLUTION LONG-WAVE SENSOR

FAST START-UP TIME

COMPACT AND RUGGED DESIGN

NO NEED FOR FOCUS





# MINI-GUARD

## HAND-HELD THERMAL CAMERA

### Applications

- Border Surveillance
- Reconnaissance
- Situational Awareness
- Special Forces
- Law Enforcement

### Main Features

- Automatic image optimization and image enhancement
- Easy battery change
- Shuttered eyecups
- High resolution OLED display
- Lithium-Ion Batteries

### Technical Specifications

#### Thermal Imager

- Sensor : 640 x 480 LWIR (8-12  $\mu$ m)  
: Uncooled Microbolometer
- Optical magnification : x1.25
- Field of View : 24.7° x 18.6°
- E-zoom : x2, x4

#### Physical

- Weight : < 0.5 kg
- Battery Life : > 4 hours

### Environmental Conditions

- Operating Temperature : -32°C to +50°C
- Storage Temperature : -40°C to +65°C
- Environmental Spec : MIL-STD-810G

### Standard Accessories

- Rechargeable Batteries
- Battery Charger
- Eyecup
- Objective Cover
- Optical Cleaning Kit
- Carrying Case
- Transportation Case

### Optional Accessories

- External Video Cable
- Wireless Head-up Display

