

Datasheet

Thermal Viewer



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safety suppliers

a Heijboer Safety Group company

Product description

The Thermal Viewer is a portable, lightweight thermal camera with a 300,000-pixel digital camera and three image modes: thermal, visual, and fusion. It features PC software analysis, over 7 hours of battery life, and exceptional performance at an affordable price.

Using infrared radiation, the device creates images representing object temperatures, displaying hotter areas in yellow-orange hues and colder ones in blue or purple. With a range of -20°C to 1,000°C, it enables accurate temperature monitoring for better risk assessment. For electric car fires, rising temperatures can signal the need for additional aerosol units to control flames and reduce heat.

Product Image



Technical Specifications

Measurement Range: -20 °C ~ 1000 °C
Image Mode: Thermal, Visual, Fusion
Screen Size: 2.4" IPS (480*320)
IR Resolution: 32 *32
Palettes: 3
Temperature Alarm: Icon

Weight: 0.8 kg
Sensitivity: 0.15°
Image Memory: 216G
Waterproof rating: IP54
Warranty: 1 year

Certificates and Standards

CE+UKCA

Product Information

Art. No: FI-TVVIEW

Features and Contents

Digital Camera Resolution: 300,000 pixels
Multiple Modes: Thermal, Visual & Fusion Image
Ultra-long Battery Life: >7 hours
Equipped with LED Light for target focus
High/Low Temperature Tracking
High/Low Temperature Alert
PC Analysis Software



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