



HIKVISION®

Thermal & Optical Bi-Spectrum Network Turret Camera with Strobe Light & Audio | 2mm

DS-2TD1217-2/PA

SKU: 31937 UPC: 842571000000

The Hikvision DS-2TD1217-2/PA Outdoor Bi-spectrum Thermal & Optical Network Turret Camera uses a vanadium oxide uncooled focal plane array to capture 160 x 120 resolution thermal video that can be upscaled to 320 x 240. The camera's 1.8mm fixed thermal lens has a 90 x 66.4° field of view.

The camera is equipped with built-in GPU which supports intelligent behavior analysis algorithm, can realize high-precision VCA detection and real-time alarm. It is applied to perimeter protection and fire prevention purposes in commercial facilities such as residential, retail, villa, parking lot, museum, data centers and so on. The pre-alarm system helps you discover unexpected events immediately and protects your property.

Features

- High sensitivity thermal module with 160 × 120 resolution
- NETD is less than 40 mk (@25° C, F#=1.1)
- Leading thermal image processing technology: Adaptive AGC, DDE, 3D DNR
- Powerful behavior analysis functions, based on deep learning algorithm: Line crossing, intrusion, region entrance & exit
- Reliable temperature-anomaly alarm
- Advanced fire detection algorithm
- High quality optical module with 4 MP resolution
- Strobe light and audio alarm

Specifications

Optical Module Image Sensor	1/2.7" Progressive Scan CMOS
Thermal Module Image Sensor	Vanadium Oxide Uncooled Focal Plane Arrays
Optical Maximum Resolution	2688 × 1520
Minimum Illumination	Color: 0.0176 Lux @ (F2.25, AGC ON), B/W: 0.0035 Lux @ (F2.25, AGC ON)
Lens	2.1 mm
Temperature Measurement	3 temperature measurement rule types, 21 rules in total (10 points, 10 areas, and 1 line)
Fire detection	Dynamic fire detection, up to 10 fire points detectable
Visual Alarm	Yes. White light used as the visual alarm, flashing frequency adjustable
Audio Alarm	Yes. 6 audio alarms are supported to cover all kinds of alarm
Alarm	1 input 1 output