IP CCTV / IP solutions / Perimeter protection

HM-TD2638-25/G0/T1Y

Hikmicro



Features

- Hikmicro
- Biespectro Thermal Bullet IP Camera
- Thermal sensor 384x288 VOx FPA uncooled
- Pixel size 12?m
- 25mm lens
- Temperature measurement range -20ºC~150ºC
- Accuracy ±8ºC
- Thermal sensitivity ?25mK
- Visible sensor 2688×1520 1/2.7" CMOS
- 12.4mm lens
- H.265/H.264
- RJ45 10/100 BaseT
- RS485
- DC 12V/AC 24V/ PoE IEEE802.3af
- Max. 12W
- Alarms
- Audio
- Preventive fire and intrusion detection
- Smoking detection
- SD card slot up to 512GB

- WEB Interface, VMS (HikCentral / iVMS4200) and NVR
- ONVIF compatible
- Weatherproof IP67
- Anticorrosion NEMA4X
- Antivandalic IK10
- Junction box DS-1260ZJ-AC included

Specifications

Brand	Hikmicro
Range	TD2638
Thermal sensor	VOx FPA non-refrigerated
Thermal sensor resolution	384 x 288
Pixel pitch	12?m
Thermal lens	25mm
Thermal sensitivity	?25mK
Thermal measurement range	-20~150ºC / ±8ºC
Spectral range	LWIR 8~14?m
Thermal viewing angle	10.5° (H) x 7.9º (V)
Visible sensor	1/2.7" CMOS
Visible sensor resolution	2688 x 1520 (4Mpx)
Visible lens	12.4mm
Visible viewing angle	24.6° (H) x 14° (V)
Infrared illuminator	100m. maximum
Bi-spectrum vision parameters	Fusion / Picture in picture
Main Stream rate	Thermal: 1280×720, 704x576, 352x288, 384×288 @25fps Visible: 2688×1520, 1920×1080, 1280×720 @25fps
Sub Stream Rate	Thermal: 704x576, 352x288, 384x288 @25fps Visible: 704x576, 352x288 @25fps
Compression	H.265 / H.264
VCA	Temperature measurement, intrusion detection
Intelligent analysis	Intrusion, line crossing, area entry, area exit (8 maximum rules)
Advanced intelligent analysis	Smoker detection, fire detection
Temperature rules	10 points, 10 areas and 1 line
DRI	Human: 1042m (D), 260m (R), 130m (I) Vehicle: 3194m (D), 799m (R), 399m (I)

Smart Analysis Ranges	Human: 325m Vehicle: 750m Temperature Measurement (object 0.2x0.2m)): 82.5m Temperature Measurement (object 0.5x0.5m)): 206m Fire detection (object 0.5x0.5m): 74.4m
Alarms	2 inputs / 2 relays
Audio	1 input / 1 output
Internal memory	SD card slot up to 512GB
Network interface	Ethernet 10/100 BaseT
Communication	RS-485
Remote access	Web Browser, PC VMS Software (HikCentral/iVMS4200)
Interoperability	ONVIF, API, SDK
Power supply	24 VAC ± 25% 12 VDC ± 25% 24 VDC PoE (802.3af, class 3)
Power consumption	24 VAC ± 25%: 0.33A a 0.55A, max. 12.1W 12 VDC ± 25%: 0.8A a 1.33A, max. 11.3W PoE (802.3af, class 3): 36V to 57V, 0.33A to 0.21A, max. 11.8W
Temp. operation	-40ºC~+70ºC, <95% RH
Grado de protección	Impermeable IP67 NEMA 4X IK10
Dimensiones	376.1mm ×119.1mm × 118.1mm
Peso	1.82Kg