

THERMTEC-HM307

ThermTec Dual IP Thermal Camera

384x288 VOx | 7mm Lens

Pixel pitch 12?m

Thermal sensitivity ?35mK

Optical sensor 1/2.8" 4 Mpx

Temperature measurement



ThermTec

Dual Thermal IP Camera

Thermal sensor 384x288 VOx

Optical sensor 1/2.8" Progressive Scan CMOS 4Mpx

Lens 7 mm (Therm) / 6 mm (Opt)

Range IR30m

Thermal sensitivity ?35mK (0.05 ° C)

Pixel Pitch 12?m

Temperature measurement

H.265/H.264

RJ-45 10/100M BaseT

PoE+ IEEE802.3at

Alarms

Local recording due to network error

WEB, CMS, Smartphone and NVR interface

ONVIF Compatible

Weatherproof IP66

Specifications

Brand	ThermTec
Thermal sensor	384x288 Vanadium oxide
Thermal focus	Motorized
Optical sensor	1/2.8" Progressive Scan CMOS 4 Megapixel
Main Stream rate	Term: 768x576 / 640x480 / 384x288 (25fps) Opt: 2592x1536 / 1920x1080 / 1280x720 (25fps)
Extra Stream rate	Term: 640x480 / 352x288 / 384x288 (25fps) Opt: 1280x720 / 768x576 / 640x480 / 384x288 (25fps)
Image Fusion	Supported
Compression	H.265 / H.264
Image Enhancement	DWDR, 3DNR, BLC, HLC AGC, ROI, Privacy Mask
Lens	7 mm (Therm) / 6 mm (Opt)
Thermal viewing angle	36.4°x27.7° (Therm)
Thermal sensitivity	35mK (0.05 ° C)
Thermal measurement range	-20 ~150 ° C / ± 8 ° C
Spectral range	8~14μm
Pitch Detector	12μm
Audio	No
Alarms	1 IN / 1 OUT
Internal memory	EMMC up to 16GB
Network interface	Ethernet 10/100M BaseT
Remote access	WEB Interface, Safire Control Center, Safire Connect and NVR
Interoperability	ONVIF
Power	12VDC, max.15W / PoE+ (802.3at) 1-OUT, up to 15W
Temp. operation	-20° C ~ +60° C
Degree of protection	Weatherproof IP66
Dimensions	376 (D) x 142.82 (W) x 102.78 (H) mm
Weight	1800 g