

SC-11TH64

H.265 2MP Thermal Speed Dome Camera



Optical Camera	
Sensor	1/2.8 inch, progressive scan, 2.0 megapixel, CMOS
Lens	4.5 ~ 135 mm (30x optical zoom) , AF automatic focusing and motorized zoom lens
Shutter	Auto/Manual; shutter time: 1/6 s ~ 1/8000 s
Minimum Illumination	0.002lux (F1.6, 50IRE, Color) 0.0002lux (F1.6, 50IRE, W/B) 0 lux with IR
Iris	Auto/Manual; F1.6 ~ F4.4
Day/Night	IR-cut filter with auto switch (ICR)
Digital noise reduction	3D DNR
S/N	>52dB
WDR	DWDR (120dB)
Video Compression	H.265, H.264
Frame Rate	Main Stream: 2MP (1920×1080): Max. 30 fps; Sub Stream: 2MP (1920×1080): Max. 30 fps; Third Stream: D1 (720×576): Max. 30 fps
HLC	Supported
BLC	Supported
OSD	Supported
Privacy Mask	Up to 8 areas
Edge Storage	Optional Micro SD, up to 128 GB
Protocols	L2TP, IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, DNS, DDNS, NTP, FTP, UPnP, HTTP, SNMP, SIP
Compatible Integration	ONVIF 2.4
Thermal Imager	
Detector	Uncooled amorphous silicon FPA
Array format/Pixel pitch	384x288/17μm 640x480/17μm
Sensitivity	≤60mk@300K
Frame Rate	50 Hz
Spectral range	8-14μm
Image frame rate	50Hz (PAL)
Lens	19mm. Optional: 25mm
Pseudo color	9 Pseudo Color palettes changeable
Polarity	White Hot/black hot
Mirror image	Horizontal/vertical
Image zoom	X2, X4
Manual gain	Cycle adjustment
Auto gain	Auto adjustment
Pan & Tilt	
Pan Range	360° (endless)
Pan Speed	0.5°/s ~ 120°/s
Tilt Range	-3° ~ +93°
Tilt Speed	0.5° ~ 100°/s
Number of Presets	256
Patrol	6 patrols, up to 18 presets per patrol
Interface	
Network	1RJ45 10M/100M Base-TX Ethernet. for optical camera video output
CVBS	BNC. for thermal imager video output
communication port	RS485
Alarm	Optional
General	
Power	AC 24V Power consumption: 45 W
Mounting temperature	Wall mounting; Ceiling mounting
Weight	5KG
Working Environment	-30°C ~ +65°C Humidity: 10%~95% RH(non-condensing)
Ingress Protection	IP66 Protection Standard