M1T-8F16-180

Guard Series 8MP 4K UltraHD Wide Angle 180° Field of View NDAA Compliant Weatherproof IR Fixed Turret IP Security Camera with Deep Learning AI

Hindsight2020
Security Services



- High quality image with 8MP, 1/2.7"CMOS• sensor
- 8MP (3840*2160) @30/25fps; 5MP (3072*1728)@30/25fps; 4MP(2560*1440) @30/25fps; 2MP (1920*1080) @30/25fps;
- Wide Angle technology realize the horizontal viewing angle of 180°
- The dewarp level can be configured in the range of 1-9
- Ultra 265, H.265, H.264, MJPEG
- Smart intrusion prevention, include cross line, intrusion, enter area, leave area detection
- Based on target classification, smart intrusion prevention significantly reduce false alarm caused by leaves, birds and lights etc., accurately focus on human and, motor vehicle and non-motor vehicle
- 120dB true WDR technology enables clear image in strong light scene
- Auto Scene Match (ASM)（Only WDR
- Built-in Mic
- Smart IR, up to 20m (66ft) IR distance
- IP67 protection
- IK10 vandal resistant

Product Specifications

Camera Type	IP
Form Factor	Turret
Resolution	8MP
Max Resolution	3840 x 2160
Frames Per Second	30 FPS
Image Sensor	1/2.7", 8.0 megapixel, progressive scan, CMOS
Lens Type	Fixed Lens
Focal Length	1.68mm
Field of View	180°
Illumination Type	Infrared
IR Range	Up to 65ft
Video Compression	Ultra H.265|H.265|H.264
Weatherproof Rating	IP67
Power Supply	DC12V|POE
Power Consumption	Max 7W
Operating Temperature	-30°C ~ 60°C (-22°F ~ 140°F)
Weight	0.49kg (1.08lb)