O1T-8F28

Guard Series 4K Wise-ISP Turret IP Security Camera with a 2.8mm Fixed Lens

Hindsight2020
Security Services



- **Ultra-Low Light Performance**: Equipped with a large 1/1.8" sensor and an F1.0 aperture lens, this 24/7 color camera captures maximum light to produce bright, clear images, even in near-total darkness. Say goodbye to grainy, washed-out night footage.
- **Wise-ISP Technology**: Utilizing advanced AI algorithms, the Wise-ISP technology enhances image clarity and brightness while minimizing digital noise and smearing. This ensures that every detail is captured with precision, no matter the time of day.
- **4K Resolution**: With a resolution of 8MP, this 24/7 color Turret Camera delivers sharp, detailed video that makes identifying faces and other critical details easier than ever.
- **24/7 Color Imaging**: Unlike traditional cameras that rely on infrared or white lights for night vision, this 24/7 color camera maintains full-color imaging around the clock, offering superior situational awareness without the need for IR or white lights.
- **Dynamic Range**: The camera's wide dynamic range (WDR) of 120dB ensures excellent performance in challenging lighting conditions, effectively balancing out shadows and highlights for more accurate images.
- **Robust Design**: Built to withstand the elements, this 24/7 Color Turret Camera is IP67 weatherproof, making it an ideal choice for both indoor and outdoor installations. Its compact, vandal-resistant design adds an extra layer of security.

Product Specifications	
Camera Type	IP
Form Factor	Turret
Resolution	8MP
Max Resolution	3840 x 2160
Frames Per Second	20 fps
Image Sensor	1/1.8" CMOS
Lens Type	Fixed Lens
Focal Length	2.8mm
Field of View	110.4°
Illumination Type	White Light
Weatherproof Rating	IP67
Video Bitrate	128 Kbps~6144Kbps
Artificial Intelligence	Yes

- **Easy Integration**: Compatible with a wide range of network protocols and management systems, this camera integrates seamlessly into existing security setups, offering flexible and scalable solutions for any environment.