

Key Features

- H.265+/H.265/H.264+/H.264/MJPEG Compression
- Intelligent dual light with AI human detection, switching from B/W image to color
- Digital WDR, Dual Streams
- IP67 ingress protection and with Built-in PoE & Mic in
- Basic analytics for line crossing, region intrusion and video exception



t2255



t2251

Technical Specifications

Specifications*	t2255	t2251
Description	FlexCam Eco 2MP Fixed Dome IP Camera	FlexCam Eco 2MP Fixed Bullet IP Camera
Image Sensor	1/3" CMOS Sensor	
Image Settings	ROI / Saturation / Brightness / Hue / Contrast / Wide Dynamic / Image Flip / Image Mirror / Sharpness / NR	
Resolution	2MP	
Effective Pixels	1920 (H) x 1080 (V)	
Electronic Shutter Speed	1/3sec - 1/100,000sec	
Minimum Illumination	0Lux (IR = On), 0.02 lux @F2.2	0Lux (IR = On), 0.0462 lux @F2.2
Recording Mode	NVR / NAS / CMS / Web	
Wide Dynamic Range	Digital WDR	
VCA	Region Intrusion, Line Crossing, Smart Motion (Filter by different types of target) Detection	Region Intrusion, Video Blur, Scene Change, Abnormal Color, Line Crossing Detection
Lens	3.6mm Fixed Lens (Option for 2.8mm Lens: t2245)	3.6mm Fixed Lens (Option for 2.8mm Lens: t2241)
IR Range	10m to 20m	
White Light Range	10m to 20m	No
Video Compression	H.265+ / H.265 / H.264+ / H.264 / MJPEG	H.265+ / H.265 / H.264+ / H.264
Audio Input	Built-in Mic	
Storage	No	
Frame Rate	Main Stream : 60Hz : 1080P / 720P (1~30fps) : 50Hz : 1080P / 720P (1~25fps) Sub Stream : 60Hz : D1 / VGA / 480x240 / CIF (1~30fps) : 50Hz : D1 / VGA / 480x240 / CIF (1~25fps)	Main Stream : 60Hz : 1080P / 720P (1~30fps) : 50Hz : 1080P / 720P (1~25fps) Sub Stream : 60Hz : D1 / VGA / CIF (1~30fps) : 50Hz : D1 / VGA / CIF (1~25fps)
Protocol	UDP,IPv4,IPv6,DHCP,NTP,RTSP,802.1x,HTTP	UDP,IPv4,IPv6,DHCP,NTP,RTSP,PPPoE,DDNS,SMTP,FTP,SNMP,802.1x,UPnP,HTTP,HTTPs,QoS
Interoperability	ONVIF	
Power	DC12V / PoE (IEEE 802.3af), <5W	DC12V / PoE (IEEE 802.3af), <4W
Weight	0.42kg	0.24kg
Dimensions	Ø 94.6mm x 82.8mm (H)	162.1mm (L) x 74.8mm (W) x 73.8mm (H)
Operating Conditions	-30°C ~ +65°C, Humidity 95% RH max.	-20°C ~ +55°C, Humidity 95% RH max.

*Specifications are subject to change without prior notice

Ordering Information

Model No.	Description
t2255	FlexCam Eco 2MP Fixed Dome IP Camera (Option for 2.8mm Lens: t2245)
t2251	FlexCam Eco 2MP Fixed Bullet IP Camera (Option for 2.8mm Lens: t2241)