

Cloud IP Bullet Camera

TOASTCAM

TC-UB12F-M



Key Features

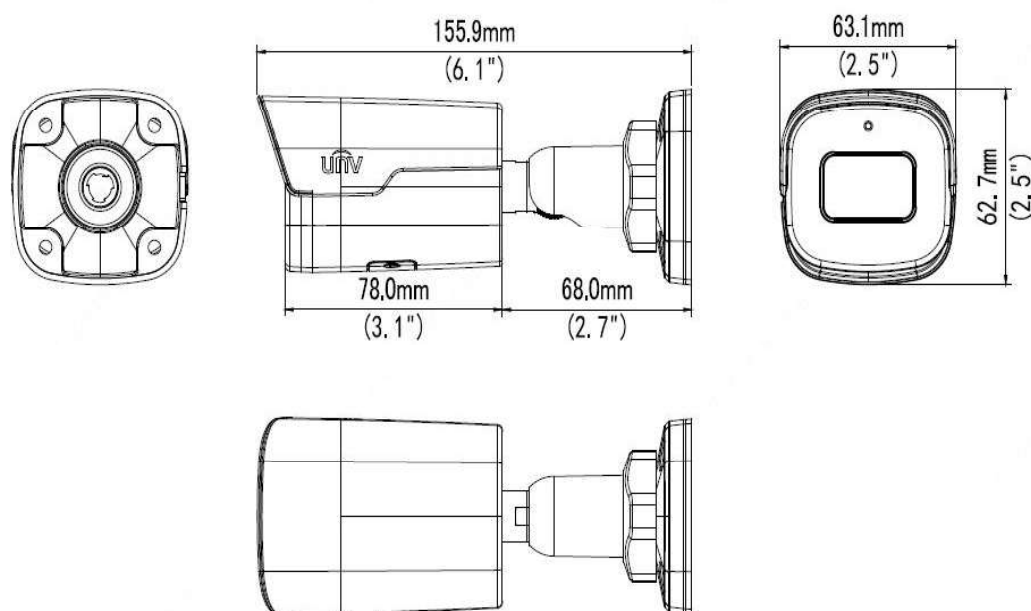


Specification

Camera					
Sensor	1/2.8", 2.0 megapixel, progressive scan, CMOS				
Lens	2.8mm@F1.6				
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	2.8	43.4	17.4	8.7	4.3
	4	62.1	24.8	12.4	6.2
Angle of View (H)	106.7°				
Angle of View (V)	57.1°				
Angle of View (O)	115.7°				
Adjustment angle	Pan: 0° ~ 360°	Tilt: 0° ~ 90°	Rotate: 0° ~ 360°		
Shutter	Auto/Manual, 1 ~ 1/100000s				
Minimum Illumination	Colour: 0.001Lux (F1.6, AGC ON) 0Lux with IR on				
Digital noise reduction	2D/3D DNR				
Day/Night	IR-cut filter with auto switch (ICR)				
S/N	>52dB				
IR Range	Up to 40m (131 ft) IR range				
Wavelength	850nm				
IR On/Off Control	Auto/Manual				
WDR	120dB				
Video					
Video Compression	Ultra 265, H.265, H.264, MJPEG				
Video Bit Rate	128 Kbps~16 Mbps				
Image					
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2				
Digital noise reduction	2D/3D DNR				
Smart IR	Support				
Flip	Normal/Vertical/Horizontal/180°/90°Clockwise/90°Anti-clockwise				
Dewarping	Supported				
HLC	Supported				
BLC	Supported				
Audio					
Audio Compression	G.711				
Suppression	Supported				
Sampling Rate	8KHZ				

Network	
Protocols	TCP, UDP, DHCP, RTP, RTSP, RTMPS, HTTPS
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API
Interface	
Network	1 RJ45 10M/100M Base-TX Ethernet
Built-in Mic	Supported
Certifications	
Certifications	KC
General	
Power	DC 12V±25%, PoE (IEEE 802.3af) Power consumption: Max 5.0W
Dimensions (L × W × H)	155.9 × 63.1 × 62.7mm (6.1" × 2.5" × 2.5")
Net Weight	0.425kg (0.93lb)
Material	Metal
Working Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Storage Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Surge Protection	2KV
Ingress Protection	IP67

Dimensions



Accessories

TR-UP06-B-IN



TR-JB05-A-IN



TR-UP06-C-IN



TR-A01-IN

