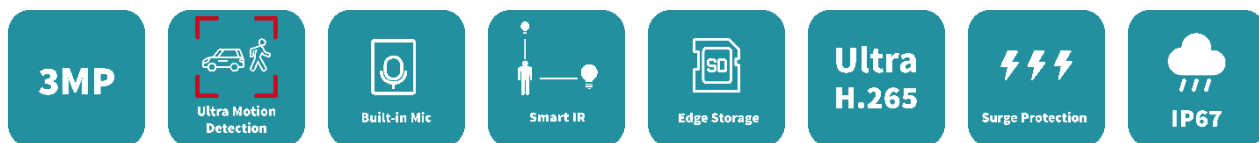


# 3MP HD Outdoor Bullet Wi-Fi Camera

Uho-B2D-M3F3(4)D



## Key Features



- High quality image with 3MP, 1/3.0" CMOS sensor and F1.6 aperture lens
- 3MP (2304\*1296)@25/20fps; 2MP (1920\*1080)@30/25fps; 720P (1280\*720)@30/25fps
- Ultra 265, H.265, H.264, MJPEG
- Built-in Mic
- Built-in Speaker
- Smart IR, up to 20m (66ft) IR distance
- Warm Light, up to 10m (33ft) warm light distance
- Support Dual Light mode, switch between IR and warm lights when the preset is triggered.
- Support 128 G Micro SD card
- Wi-Fi connection and easy installation
- IP67 protection
- 3-Axis

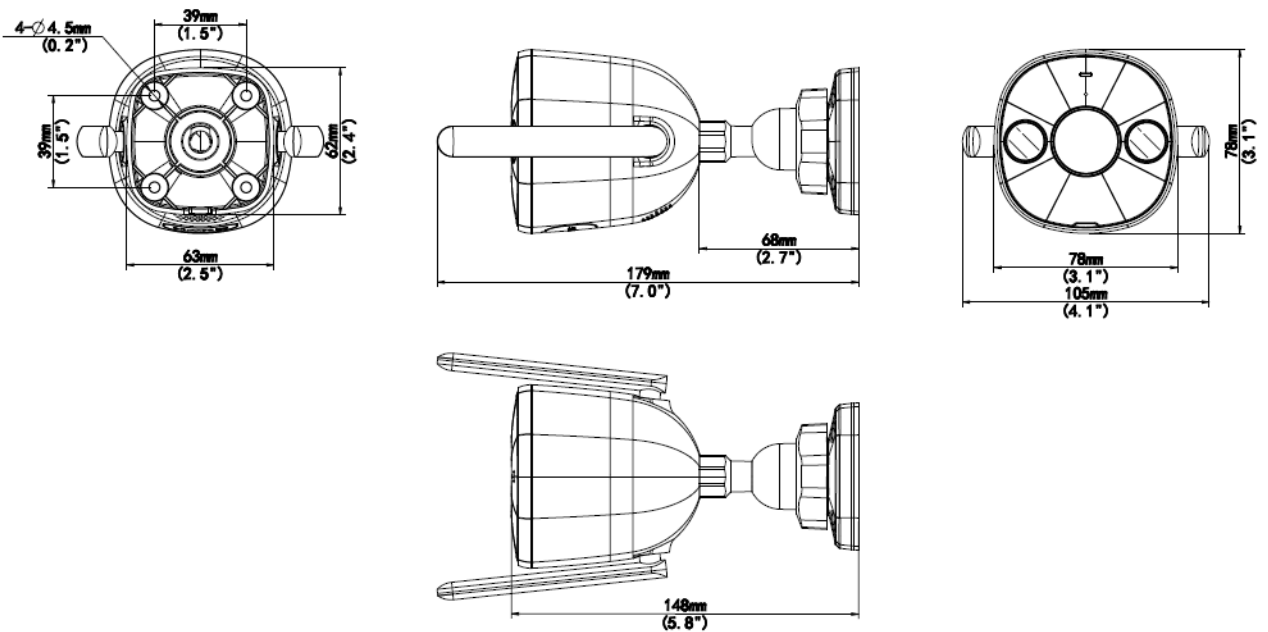
## Specifications

	Uho-B2D-M3F3D	Uho-B2D-M3F4D			
<b>Camera</b>					
Sensor	1/3.0", 3.0 megapixel, progressive scan, CMOS				
Minimum Illumination	Colour: 0.003 lux (F1.6 AGC ON) 0 lux with IR on				
Day/Night	IR-cut filter with auto switch (ICR)				
Shutter	Auto/Manual, 1 ~ 1/100000s				
Adjustment angle	Pan: 0°~360°	Tilt: 0°~90°	Rotate: 0°~360°		
S/N	>52dB				
WDR	DWDR				
<b>Lens</b>					
Lens Type	2.8mm@F1.6	4.0mm@F1.6			
Iris	Fixed				
Field of View (H)	97.5°	80.2°			
Field of View (V)	52.9°	42.9°			
Field of View (D)	108.0°	86.0°			
<b>DORI</b>					
DORI Distance	Lens	Detect(m)	Observe(m)	Recognize(m)	Identify(m)
	2.8mm	46.7	18.7	9.3	4.7
	4.0mm	66.7	26.7	13.3	6.7
<b>Illuminator</b>					
IR Range	Up to 20m (66ft)				
Warm Light Range	Up to 10m (33ft)				
Wavelength	850nm				
IR On/Off Control	Auto/Manual				
<b>Video</b>					
Video Compression	Ultra 265, H.265, H.264, MJPEG				
H.264 code profile	Baseline profile, Main profile, High profile				
Frame Rate	Main Stream: 3MP (2304*1296), Max 25fps; 1080P (1920*1080), Max 30fps; 720P (1280*720), Max 30fps; Sub Stream: 640*360, Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps;				
Video Bit Rate	128 Kbps~6 Mbps				
U-code	Support				
OSD	Up to 4 OSDs				
Privacy Mask	Up to 4 areas				
ROI	Up to 8 areas				
Video stream	Dual streams				
<b>Image</b>					
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2				
Digital Noise Reduction	2D/3D DNR				
Smart IR	Support				
Flip	Normal/Vertical/Horizontal/180°				
Dewarping	N/A				

HLC	N/A
BLC	N/A
Defog	Digital Defog
<b>Events</b>	
Basic Detection	Motion detection, Ultra motion detection, Audio detection, Tampering alarm
General Function	IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication
<b>Audio</b>	
Audio Compression	G.711U, G.711A
Audio Bitrate	64 Kbps
Two-way Audio	Support
Suppression	Support
Sampling Rate	8KHZ
<b>Storage</b>	
Edge Storage	Micro SD, up to 128GB
Network Storage	ANR
<b>Network</b>	
Wi-Fi	2.4G Wi-Fi (IEEE802.11b/g/n), built-in antenna
Protocols	IPv4, TCP, UDP, DHCP, RTSP, DNS, DDNS, NTP, HTTP
Compatible Integration	API , SDK
User/Host	Up to 6 users. 2 user levels: administrator and common user
Client	Uniarch Client Uniarch APP
Web Browser	Plug-in required live view: IE 10 and above, Chrome 45 and above, Firefox 52 and above, Edge 79 and above
	Plug-in free live view: Chrome 57.0 and above, Firefox 58.0 and above, Edge 16 and above
<b>Interface</b>	
Audio I/O	N/A
Alarm I/O	N/A
Built-in Mic	Support
Built-in Speaker	Support
WIFI	Support
Network	1 * RJ45 10M/100M Base-TX Ethernet
Video Output	N/A
<b>Certifications</b>	
EMC	CE EMC (EN 55032,EN 61000-3-3,EN IEC 61000-3-2,EN 55035) FCC (FCC 47 CFR part15 B)
RF	FCC ID (FCC CFR 47 part15 C) CE RED (EN 301 489-1, EN 301 489-17, EN 300 328, EN 62311)
Safety	CE LVD (EN 62368-1)
Environment	CE-RoHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU)
Protection	IP67 (IEC 60529)
<b>General</b>	
Power	DC 12V±25%
	Power consumption: Max 5.7W
Power Interface	Ø 5.5mm coaxial power plug

Dimensions (L x W x H)	148 × 78 × 78mm (5.8" × 3.1" × 3.1")
Weight	0.31 kg (0.68 lb)
Material	Metal + Plastic
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	4KV
Reset Button	Support
LED indicator	1, red/blue

## Dimensions



## Accessories

TR-UP06-B-IN

Pole Mount



TR-JB05-A-IN

Junction Box



TR-UP06-C-IN

Pole Mount



TR-A01-IN

Waterproof Joint



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\*Product specifications and availability are subject to change without notice.