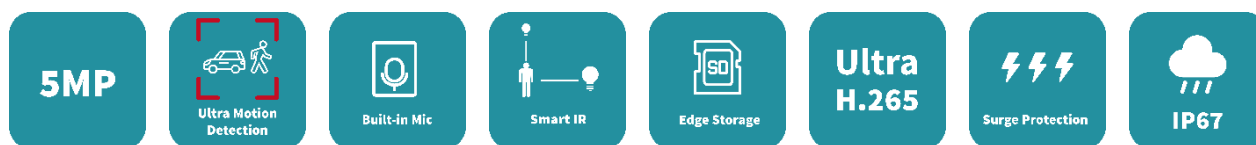


5MP HD Outdoor Bullet Wi-Fi Camera

Uho-B2D-M5F3(4)D



Key Features



- High quality image with 5MP, 1/3"CMOS sensor
- 5MP (2880*1620)@25/20fps; 4MP (2560*1440)@25/20fps; 3MP (2304*1296)@30/25fps; 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

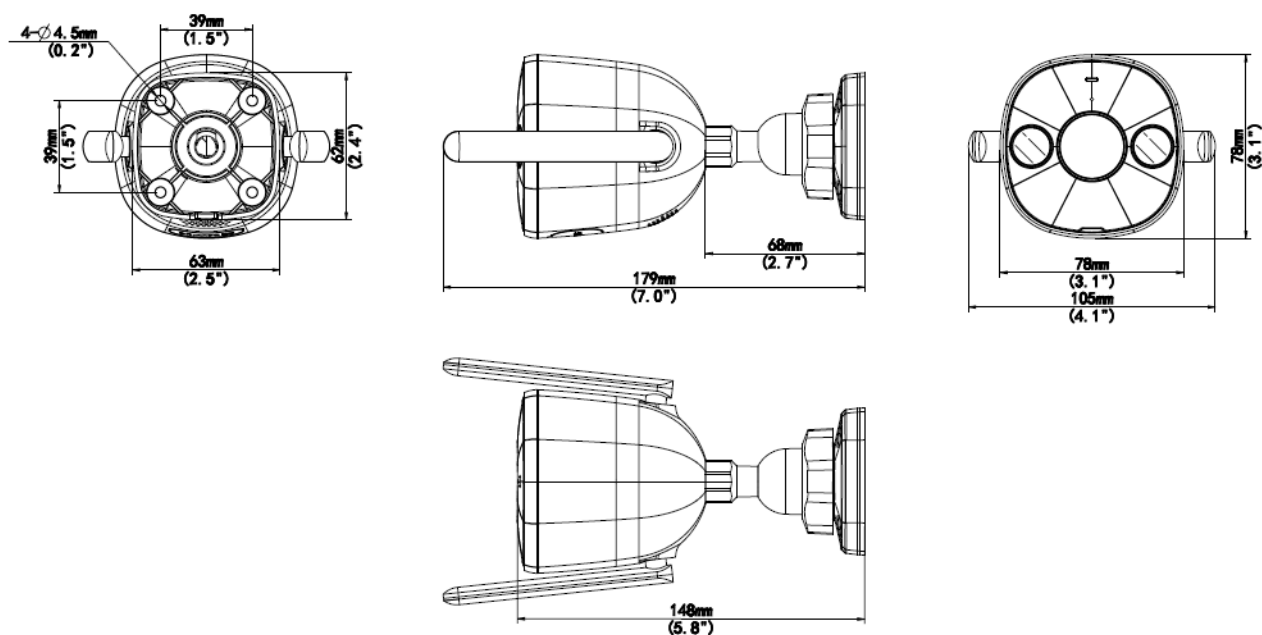
Specifications

	Uho-B2D-M5F3D		Uho-B2D-M5F4D		
Camera					
Sensor	1/3.0", 5.0 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				
Lens					
Lens Type	2.8mm@F1.6		4.0mm@F1.6		
Iris	Fixed				
Field of View (H)	97.0°		79.0°		
Field of View (V)	52.2°		42.3°		
Field of View (D)	107.5°		85.1°		
DORI					
DORI Distance	Lens	Detect(m)	Observe(m)	Recognize(m)	Identify(m)
	2.8mm	63.0	25.2	12.6	6.3
	4.0mm	90.0	36.0	18.0	9.0
Illuminator					
IR Range	Up to 20m (66ft)				
Warm Light Range	Up to 10m (33ft)				
Wavelength	850nm				
IR On/Off Control	Auto/Manual				
Video					
Video Compression	Ultra 265, H.265, H.264, MJPEG				
H.264 code profile	Baseline profile, Main profile, High profile				
Frame Rate	Main Stream: 5MP (2880*1620), Max 25fps; 4MP (2560*1440), Max 25fps; 3MP (2304*1296), Max 25fps; 2MP (1920*1080), Max 30fps; 720P (1280*720), Max 30fps; Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360,Max 30fps;				
Video Bit Rate	128 Kbps~6144 Kbps				
U-code	Support				
OSD	Up to 4 OSDs				
Privacy Mask	Support				
ROI	Up to 8 areas				
Video stream	Dual streams				
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°				

Dewarping	N/A
HLC	N/A
BLC	N/A
Defog	Digital Defog
Events	
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
Audio	
Audio Compression	G.711U, G.711A
Audio Bitrate	64 Kbps
Two-way Audio	Support
Suppression	Support
Sampling Rate	8KHZ
Storage	
Edge Storage	Micro SD, up to 128GB
Network Storage	ANR
Network	
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
Interface	
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
Certifications	
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)
General	
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.

VERIFICATION OF COMPLIANCE

Verification No.: KSCR231100206101ATC

Applicant: Zhejiang Uniview Technologies Co., Ltd.

Address of Applicant: No. 369, Xietong Road, Xixing Sub-district, Binjiang District, Hangzhou City, 310051, Zhejiang Province, China

Product Description: IP Camera

Model No.: Uho-B2D-M3F3D,Uho-B2D-M2F4,Uho-B2D-xxxxxxx-yyyyyyy-zzzz,Uho-B2R-xxxxxxx-yyyyyyy-zzzz ("x,y, z" can be 0-9, A-Z, a-z or blank, "-" may be blank)

Sufficient samples of the product have been tested and found to be in conformity with

Test Standards: EN 50130-4: 2011 +A1:2014
EN 55032: 2015+A11:2020+A1:2020
EN 61000-3-3: 2013+ A1:2019+A2:2021
EN IEC 61000-3-2: 2019+A1:2021

As shown in the

Test Report Number(s): KSCR231100206101

This verification of EMC Compliance has been granted to the applicant based on the results of the tests, performed by laboratory of Compliance Certification Services (Kunshan) Inc. on the sample of the above-mentioned product in accordance with the provisions of the relevant specific standards under Directive 2014/30/EU. The CE mark as shown below can be used, under the responsibility of the manufacturer, after completion of an EU Declaration of Conformity and compliance with all relevant EU Directives.



Terry Hou
Technical Manager



Date: 2023-12-01

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VERIFICATION OF COMPLIANCE


No.: GPSD SHES2311021326AT

Applicant: Zhejiang Uniview Technologies Co., Ltd.
No. 369, Xietong Road, Xixing Sub-district, Binjiang District, Hangzhou
City, 310051, Zhejiang Province, China

Manufacturer: Zhejiang Uniview Technologies Co., Ltd.
No. 369, Xietong Road, Xixing Sub-district, Binjiang District, Hangzhou
City, 310051, Zhejiang Province, China

Product Name: IP Camera

Model No.: Uho-B2D-xxxxxxxx-yyy-yyyyy-zzzz, Uho-B2R-xxxxxxxx-yyy-yyyyy-zzzz
("x, y, z" can be 0-9, A-Z, a-z or blank, "-" may be blank).

Trade Mark: 

Rating: 12Vd.c., 1A

Protection against Electric Shock: Class III

Additional Information (if any): None

Sufficient samples of the product have been tested and found to be in conformity with

Test Standard: EN IEC 62368-1:2020+ A11:2020
as shown in the

Test Report Number(s): SHES231102132601

This Verification of GPSD Compliance has been granted to the applicant based on the results of tests performed by Laboratory of SGS-CSTC Standards Technical Services Co., Ltd. on sample of the above-mentioned product in accordance with the provisions of the relevant specific standards and the General Product Safety Directive 2001/95/EC.

Andrew Zhao
Technical Manager

SGS-CSTC



2023-12-12

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Member of SGS Group (Société Générale de Surveillance)

VERIFICATION OF COMPLIANCE

Verification No.: KSCR231100201701ATC

Applicant: Zhejiang Uniview Technologies Co., Ltd.

Address of Applicant: No. 369, Xietong Road, Xixing Sub-district, Binjiang District, Hangzhou City, 310051, Zhejiang Province, China

Product Description: IP Camera

Model No.: Uho-B2D-M3F3D,Uho-B2D-M2F4,Uho-B2D-xxxxxxx-yyy-yyyy-zzzz,Uho-B2R-xxxxxxx-yyy-yyyy-zzzz ("x,y, z" can be 0-9, A-Z, a-z or blank, "-" may be blank)

Sufficient samples of the product have been tested and found to be in conformity with

Test Standards: EN 300 328 V2.2.2
EN 301 489-1 V2.2.3
EN 301 489-17 V3.2.4
EN IEC 62311:2020

As shown in the

Test Report Number(s): KSCR231100201701; KSCR231100201702; KSCR231100201703

Conclusion

Based on a review of the test report(s) detailed above, this apparatus meets the requirements of above standards. The product is in conformity with the essential requirements of Article 3.1 (a) the protection of the health, 3.1 (b) an adequate level of electromagnetic compatibility and 3.2 effective use of the spectrum of 2014/53/EU.

The CE mark as shown below can be used, under the responsibility of the manufacturer, after completion of an EU Declaration of Conformity and compliance with all relevant EU Directives.



Terry Hou
Technical Manager



Date: 2023-12-01