

## 3MP HD Outdoor Bullet Wi-Fi Camera

## Uho-B2D-M3F3(4)D







### **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

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# **Specifications**

Camera	Description	
Max Resolution	3MP	
Sensor	1/3.0" CMOS	
Min. 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	Description	
Lens Type	Uho-B2D-M3F3D:2.8mm Uho-B2D-M3F4D:4.0mm	
Iris Type	Fixed	
Iris	F1.6	
Field of View (H)	Uho-B2D-M3F3D:97.5° Uho-B2D-M3F4D:80.2°	
Field of View (V)	Uho-B2D-M3F3D:52.9° Uho-B2D-M3F4D:42.9°	
Field of View (D)	Uho-B2D-M3F3D:108.0° Uho-B2D-M3F4D:86.0°	
DORI	Description	
DORI Distance(Lens)	Uho-B2D-M3F3D:2.8mm Uho-B2D-M3F4D:4.0mm	
DORI Distance(Detect)	Uho-B2D-M3F3D:46.7m(153.1ft) Uho-B2D-M3F4D:66.7m(218.7ft)	
DORI Distance(Observe)	Uho-B2D-M3F3D:18.7m(61.2ft) Uho-B2D-M3F4D:26.7m(87.5ft)	
DORI Distance(Recognize)	Uho-B2D-M3F3D:9.3m(30.6ft) Uho-B2D-M3F4D:13.3m(43.7ft)	
DORI Distance(Identify)	Uho-B2D-M3F3D:4.7m(15.3ft) Uho-B2D-M3F4D:6.7m(21.9ft)	
Illuminator	Description	
Illumination Distance(IR)	20m	
Illumination Distance(Warm Ligh t)	10m	
Wavelength	850nm	
IR On/Off Control	Auto/Manual	
Video	Description	
Video Compression	Ultra 265; H.265; H.264; MJPEG	



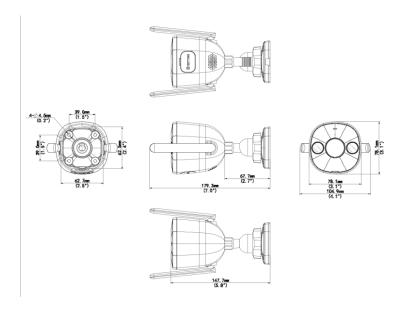
H.264 Code Profile	Baseline profile, Main profile, High profile	
Frame Rate	Main Stream: 3MP (2304*1296) ), Max 25fps; 1080P (1920*1080), Max 30fps; 720P (1280*720), Max 30fps; Sub Stream: 640*360,Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps;	
Video Bit Rate	128 Kbps ~ 2048 Kbps	
U-code	Support	
OSD	Up to 4 OSDs	
Privacy Mask	Support(Only NVR)	
ROI	Up to 8 areas	
Video Stream	Dual Streams	
Image	Description	
White Balance	Auto; Outdoor; Fine Tune; Sodium Lamp; Locked; Auto2	
Digital Noise Reduction	2D/3D DNR	
Smart IR	Support	
Flip	Normal; Flip Vertical; Flip Horizontal; 180°	
Dewarping	N/A	
HLC	N/A	
BLC	N/A	
Defog	Digital Defog	
Events	Description	
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	Description	
Audio Compression	G.711U; G.711A	
Audio Bitrate	64 Kbps	
Two-way Audio	Support	
Suppression	Support	
Sampling Rate	8KHZ	
Storage	Description	
Edge Storage	Micro SD, up to 512 GB	
Network Storage	ANR	
Network	Description	
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 32 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	Description	



Audio I/O	N/A
Alarm I/O	N/A
Built-in Mic	Support
Built-in Speaker	Support
WIFI	Support
Network	1 x RJ45 10M/100M Base-TX Ethernet
Video Output	N/A
Certification	Description
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	Description
Power	DC 12V±25% Power consumption: Max 5.7W
Power Interface	Ø 5.5mm coaxial power plug
Dimensions	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-JB05-A-IN TR-UP06-B-IN TR-UP06-C-IN

Small Bullet Junction Box(Support wiring from behin B d,Square)

Bullet Pole Mounting Br acket

Pole Mounting Bracket for Bullet Junction

Box Only







TR-A01-IN TR-UC08-C

NPT 3/4" Waterproof Cable Gland Bullet&Dome Corner Mounting Bracket





#### Zhejiang Uniview Technologies Co., Ltd.

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http://www.uniview.com

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- \*Product specifications and availability are subject to change without notice.
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#### Compliance Certification Services (Kunshan) Inc.

### **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-xxxxxxxx-yyyyyyyy-

zzzz,Uho-B2R-xxxxxxxx-yyyyyyyy-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-yyyyyyyy-zzzz, Uho-B2R-xxxxxxxx-yyyyyyyy-zzzz

("x, y, z" can be 0-9, A-Z, a-z or blank, "-" may be blank).

Trade Mark:

uniarch

Rating: 12Vd.c., 1A

Protection against Electric Shock: Class III
Additional Information (if None

any):

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 Zhat

Technical Manager

2023-12-12

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Member of SGS Group (Société Générale de Surveillance)



#### **Compliance Certification Services (Kunshan) Inc.**

### **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-xxxxxxxx-yyyyyyyy-

zzzz,Uho-B2R-xxxxxxxx-yyyyyyyy-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 CE

Date: 2023-12-01

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# **Ε** ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ ΕΕ Νr 2023/01041

Για τα ακόλουθα προϊόντα	
	MIELIZZO
εξοπλισμού :	WIFI Κάμερα
Τύπος Προϊόντος/Εμπορικό	Uho-S3E-M3
Σήμα:	Uho-S2
	Uho-S3E-M5TD
	Uho-S3S-M33D
	Uho-P2S-M33F34
	Uho-B2D-M3F3D
	Uho-P1A-M3F4D
Όνομα Κατασκευαστή: :	ZHEJIANG UNIVIEW TECHNOLOGIES CO., LTD
Διεύθυνση Κατασκευαστή: :	No. 369, Xietong Road, Xixing Sub-district, Binjiang District, Hangzhou City, China (zhejiang) Pilot Free Trade Zone
Οδηγία 2014/53/ΕΕ του Συμβα EN 55032:2015+A11:2 EN 50130-4:2011+A1:2 EN IEC 61000-3-2:2013 EN 61000-3-3:2013+A1 EN IEC 62368-1:2020+	2014 9+A1:2021 1:2019+A2:2021
EN 301 489-1	
EN 301 489-17 EN 300 328	
EN 300 328 EN IEC 62311:2020	
Οδηγία (ΕΕ) 2015/863 του Συμ της οδηγίας 2011/65/ΕΕ	μβουλίου για την τροποποίηση του παραρτήματος II
"Υπεύθυνος για την κατάθεση α	χυτής της δήλωσης είναι o:
"☑ Κατασκευαστής □ Εξο στην ΕΕ	υσιοδοτημένος εκπρόσωπος που έχει εγκατασταθεί

Υπεύθυνος για την κατάθεση αυτής της δήλωσης

Όνομα, Επίθετο : 白宗杭

Θέση/Τίτλος

: Sales Engineer

Hangzhou

2024.07.24

(Μέρος)

(Η μερομηνία)

(Σφραγίδα της εταιρείας και νόμιμη υπογραφή)

