

2MP Indoor Pan & Tilt Wi-Fi Camera

Uho-S2







Features

- High quality image with 2MP, 1/3"CMOS sensor
- 2MP (1920*1080)@25/20fps; 720P (1280*720) @25/20fps
- Ultra 265, H.265, H.264
- Built-in Mic & Speaker, support two-way audio, offer better interaction
- IR night vision, up to 10m (33ft) IR distance
- Support 256 G Micro SD card
- Wi-Fi connection and easy installation

Specifications

Camera	Description
Max Resolution	2MP
Sensor	1/3.0"CMOS

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Min. Illumination	Colour: 0.02 lux (F2.0, AGC ON)	
	0 lux with IR on	
Day/Night	IR-cut filter with auto switch (ICR)	
Shutter	Auto/Manual, 1/4 ~ 1/100000s	
S/N	>52dB	
WDR	DWDR	
Lens	Description	
Lens Type	4.0mm	
Iris Type	Fixed	
Iris	F2.0	
Field of View (H)	80.2°	
Field of View (V)	42.9°	
Field of View (D)	86.0°	
Illuminator	Description	
Illumination Distance(IR)	Up to 10m (33ft)	
Wavelength	850nm	
IR On/Off Control	Auto/Manual	
Video	Description	
Video Compression	Ultra 265; H.265; H.264	
Frame Rate	Main Stream: 2MP (1920*1080), Max 25fps; 720P (1280*720), Max 25fps; Sub Stream: 640*360,Max 25fps; 2CIF(704*288), Max 25fps; CIF(352*288), Max 25fps;	
Video Bit Rate	128 Kbps ~ 2048 Kbps	
U-code	Support	
OSD	Up to 2 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	Human Body Detection; Motion Detection; Audio Detection	
General Function	IP Address Filtering; Access Policy; ARP Protection; RTSP Authentication; User Authentication; HTTP Authentication	
Intelligent	Description Description	

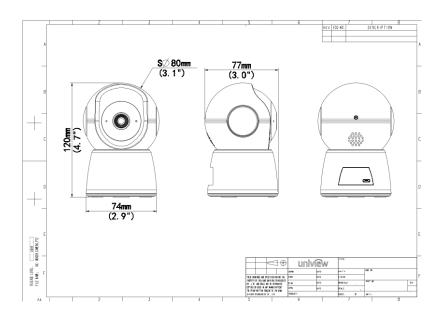


Auto Tracking	Support	
Audio	Description	
Audio Compression	G.711U; G.711A	
Audio Bitrate	64 Kbps	
Two-way Audio	Support	
Suppression	Support	
Sampling Rate	8KHZ	
Storage	Description	
Edge Storage	Micro SD, up to 512 GB	
Network Storage	ANR	
Network	Description	
Wi-Fi	2.4G Wi-Fi (IEEE802.11b/g/n), built-in antenna	
Protocols	IPv4; TCP; UDP; DHCP; RTSP; DNS; DDNS; NTP; HTTP	
Compatible Integration	API	
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	
Pan/Tilt	Description	
Pan Range	0° ~ 340°	
Pan Speed	17°/s ~ 50°/s Preset speed: 50°/s	
Tilt Range	-5° ~ 55°	
Tilt Speed	17°/s ~ 50°/s Preset speed: 50°/s	
Number of Presets	20	
Home Position	Support	
Interface	Description	
Audio I/O	N/A	
Alarm I/O	N/A	
Built-in Mic	Support	
Built-in Speaker	Support	
WIFI	Support	
Network	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);	
General	Description	
Power	DC 5V/1.5A	



	Micro USB interface	
Dimensions	Ф80 x 120mm (Ø3.1" x 4.8")	
Weight	0.18kg(0.40lb)	
Working Environment	-10°C~55°C(-14°F ~ 131°F), Humidity: ≤95% RH (non-condensing)	
Storage Environment	-10 °C~55 °C (-14°F ~ 131°F),Humidity: ≤95% RH (non-condensing)	
Reset Button	Support	
LED Indicator	1, red/blue	

Dimensions



Zhejiang Uniview Technologies Co., Ltd.

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

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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.: KSCR231200230701ATC

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-S2E-M4, Uho-S2-M4, Uho-S2xxxxxxxx-yyyyyyyy-zzz("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 55032: 2015+A11:2020+A1:2020

EN 61000-3-3: 2013+ A1:2019+A2:2021 EN IEC 61000-3-2: 2019+A1:2021 EN 50130-4: 2011 +A1:2014

As shown in the

Test Report Number(s): KSCR231200230701

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: 2023-12-29

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Compliance Certification Services (Kunshan) Inc.



VERIFICATION OF COMPLIANCE

Verification No.: KSCR231200230901ATC

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-S2E-M4,Uho-S2-M4,Uho-S2xxxxxxxx-yyyyyyyy-zzz("x, y, z" can be 0-9, A-

Z, a-z or blank, "-" may be blank).

Standard Required: EN 300 328 V2.2.2

EN 301 489-1 V2.2.3 EN 301 489-17 V3.2.4 EN IEC 62311:2020

Test Report Number(s): KSCR231200230901; KSCR231200230902; KSCR231200230903

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

SGS Suffication Serving SGS

Date: 2024-01-02

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VERIFICATION OF COMPLIANCE

No.: GPSD SHES2402003633AT

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: HD PT Camera or IP Camera

Model No.: See page 2

Trade Mark:

uniarch or Uniwiz or

unv

Rating: 5 V d.c., 1,5 A

Protection against Electric Shock: Class III

Additional Information (if EN IEC 62368-1:2020+A11:2020

any):

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

Test Standard: EN 62368-1:2014+A11:2017

as shown in the SHES240200363301

Test Report Number(s):

This Verification of Compliance has been granted to the app<mark>licant 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.</mark>

Andrew Zhan SGS
Technical Manager
SGS-CSTC

2024-02-27

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Member of SGS Group (Société Générale de Surveillance)



No.: GPSD SHES2402003633AT

Model list:

Uho-S2-M3	Uho-S2E-M3	Uho-S2-N	
Uho-S2-M3-N	Uho-S2E-M4	Uho-S2-M4	
Uho-S2xxxxxxxx-yyyyyyyy-zzz			
(by some be 0.0. A. 7. a @ or blank, denoting difference in interferential by some be 0.0. A. 7. a @ or blank			

('x' can be 0-9, A-Z, a-z, @, or blank, denoting difference in interface; 'y' can be 0-9, A-Z, a-z, @, or blank, denoting difference in interface; 'z' can be 0-9,A-Z,a-z,@, or blank, denoting difference in interface; '-' may be blank)



2024-02-27

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Member of SGS Group (Société Générale de Surveillance)



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)

