

Uho-P1A-M3F4D

SMART CAM UNV Uho-P1A-M3F4D (3MP,WiFi, Built-in Mic & Speaker,Supports 256 GB Micro SD card)



Model	Uho-P1A-M3F4D
Brend	Uniview
Meqapixel	3 MP
Gecə görmə məsafəsi	10m
Səs	İkitərəfli səs
Micro SD	256Gb
Internet	Wifi

Specification

Camera	Uho-P1A-M3F4D				
Sensor	1/2.8" progressive scan, 3.0 megapixel, CMOS				
Min. Illumination	Colour:0.005 lux (F1.6,AGC ON) 0 lux with IR				
Day/Night	IR-cut filter with auto switch (ICR)				
Shutter	Auto/Manual, shutter time: 1s ~ 1/100000s				
WDR	Digital				
S/N	>52 dB				
Lens					
Lens type	4mm@F1.6				
Digital Zoom	4				
Iris	Fixed				
Field of View (H)	90.5°				
Field of View (V)	44.4°				
Field of View (D)	111.3°				
DORI					
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)

4mm	73.5 (241.0ft)	29.4 (96.4ft)	14.7 (48.2ft)	7.3 (24.1ft)
Illuminator				
IR Range	Up to 30m (98ft)			
Warm Light Range	Up to 10m (33ft)			
Wavelength	850nm			
IR On/Off Control	Auto/Manual			
Video				
Video Compression	Ultra 265, H.265, H.264			
Frame Rate	Main Stream: 3MP (2304*1296), Max 20fps; Sub Stream: 640*360, Max 20fps;			
Video Bit Rate	128 Kbps~6144 Kbps			
ROI	Up to 8 areas			
Video Stream	Dual streams			
OSD	Up to 2 OSDs			
Privacy Mask	Up to 4 areas			
Image				
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°			
HLC	N/A			
BLC	N/A			
Defog	Digital Defog			
Events				
Basic Detection	Cross line, intrusion(based on human body detection), Human body detection, Motion detection, Audio detection			
Auto tracking	Support			
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	8 kHz			
Storage				
Edge Storage	Micro SD, up to 256 GB			
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			
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
Pan & Tilt	
Pan Range	0° ~ 345°
Pan Speed	1°/s ~ 40°/s
	Preset speed: 40°/s
Tilt Range	0° ~ 90°
Tilt Speed	1°/s ~ 30°/s
	Preset speed: 30°/s
Number of Presets	20
Home Position	Support
Interface	
Built-in Mic	Support
Built-in Speaker	Support
Wi-Fi	Support
Network	1 * RJ45 10M/100M Base-TX Ethernet
Certifications	
EMC	CE EMC (EN 55032,EN 61000-3-3,EN IEC 61000-3-2,EN 50130) 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	IP66 (IEC 60529)
General	
Power	DC 12V ± 25%
	Power consumption: Max 10.0W
Power Interface	Ø 5.5mm coaxial power plug
Dimensions (Ø x H)	Φ118mm*118mm*199mm (Φ4.6"x 4.6"x 7.8")
Weight	0.53kg (1.17lb)
Working Environment	-30°C ~ 60°C (-22°F to 140°F), Humidity:≤95% RH(non-condensing)
Surge Protection	4KV
Reset Button	Support
LED indicator	1, red/green