

# Uho-B1R-M2F3

SMART CAM UNV Uho-B1R-M2F3 (2MP HD Outdoor , Supports 128 G Micro SD card )



Model	Uho-B1R-M2F3
Brend	Uniview
Meqapixel	2 MP
Gecə görmə məsafəsi	30m
Səs	Mikrofon
Micro SD	128Gb
Internet	Wifi

## Specification

	Uho-B1R-M2F3		
<b>Camera</b>			
Sensor	1/2.9", 2.0 megapixel, progressive scan, CMOS		
Minimum Illumination	Colour: 0.01 lux (F2.1 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@F2.1		
Iris	Fixed		
Field of View (H)	101.1°		
Field of View (V)	55.0°		
Field of View (D)	111.0°		
<b>DORI</b>			
DORI Distance	Lens	Detect(m)	Observe(m) Identify(m)

2.8mm	45.0	18.0	4.5
4.0mm	64.3	25.7	6.4
<b>Illuminator</b>			
IR Range	Up to 30m (98 ft) IR range		
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: 1080P (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; 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	Support		
BLC	Support		
Defog	Digital Defog		
<b>Events</b>			
Basic Detection	Human body detection, 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	N/A		
Suppression	Support		
Sampling Rate	8KHZ		
<b>Storage</b>			
Edge Storage	Micro SD, up to 128GB		
Network Storage	ANR,NAS(NFS)		
<b>Network</b>			
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL/TLS, SNMP		
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>Wi-Fi</b>			
Wireless Standards	IEEE802.11b/g/n		

Frequency Range	2.4 GHz ~ 2.4835 GHz
Channel Bandwidth	20 MHz Support
Modulation Mode	802.11b: CCK, QPSK, BPSK 802.11g/n: OFDM/HT
Security	64/128-bit WEP, WPA-PSK/WPA2-PSK
Transmit Power	802.11b: 17±1.5dBm @11Mbps 802.11g: 14±1.5dBm @ 54Mbps 802.11n: 12.5±1.5dBm @150Mbps
Receive Sensitivity	802.11b: -90dBm @11Mbps (Typical) 802.11g: -75dBm @54Mbps (Typical) 802.11n: -74dBm @150Mbps (Typical)
Transmission Rate	802.11b: 11Mbps 802.11g: 54Mbps 802.11n: up to 150Mbps
<b>Interface</b>	
Audio I/O	N/A
Alarm I/O	N/A
Built-in Mic	Support
Built-in Speaker	N/A
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 3.6W
Power Interface	Ø 5.5mm coaxial power plug
Dimensions (L x W x H)	168 × 88 × 72 mm (6.6" × 3.5" × 2.8")
Weight	0.28 kg (0.62 lb)
Material	Metal + Plastic
Working Environment	-30~60℃ (-22°F ~ 140°F) Humidity: ≤95% RH (non-condensing)
Storage Environment	-30~60℃ (-22°F ~ 140°F) Humidity: ≤95% RH (non-condensing)
Surge Protection	4KV
Reset Button	Support
LED indicator	1, red/green