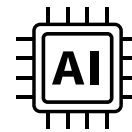




# 5MP HD ColorHunter Fixed 4MM Bullet Network Camera



**UIPC2225SE-DF40K-WL-IO**



**30M  
White Light**

## KEY FEATURES

### Optics

- High quality image with 5MP, 1/2.7" CMOS sensor
- Smart IR, up to 30m (98 ft) IR distance
- Up to 120 dB Optical WDR (Wide Dynamic Range)

### Smart

- Smart intrusion prevention, support false alarm filtering, include Cross Line, Intrusion, Enter Area, Leave Area detection
- Pedestrian and Vehicle detection

### Compression

- Ultra 265, H.265, H.264, MJPEG
- Triple streams
- 2880\*1660@25fps in the main stream
- ROI (Region of Interest)

### Structure

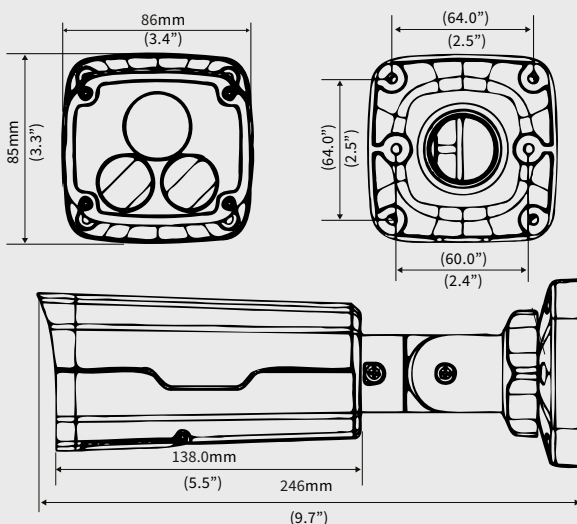
- DC12V or PoE power supply
- Wide voltage range of  $\pm 25\%$  in DC
- IK10 vandal resistant
- Supports 256 GB micro SD card
- IP67 ingress protection

### Network

- ONVIF Conformance



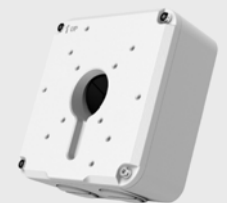
## DIMENSIONS



## BRACKETS



Pole Mount Bracket  
Code: [UTR-UP06-C-IN](#)



Junction Box  
Code: [UTR-JB07-D-IN](#)



# SPECIFICATION



Camera	<b>UIPC2225SE-DF40K-WL-I0</b>				
Sensor	1/2.7", 5.0 megapixel, progressive scan, CMOS				
Lens	4.0mm@F1.0				
DORI Distance	Lens	Detect(m)	Observe(m)	Recognize(m)	Identify(m)
	4.0	90.0	36.0	18.0	9.0
Angle of View (H)	80.2°				
Angle of View (V)	43.0°				
Angle of View (O)	94.7°				
Adjustment angle	Pan: 0° ~ 360°    Tilt: 0° ~ 90°    Rotate: 0° ~ 360°				
Shutter	Auto/Manual, 1 ~ 1/100000s				
Minimum Illumination	Colour: 0.001Lux (F1.0, AGC ON)				
S/N	>56dB				
Defog	Digital Defog				
WDR	120dB				
LEDs Number	2				
White Light Distance	Up to 30m (98ft)				
<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: 5MP (2880*1620), Max 25fps; 4MP (2560*1440), Max 25fps; 3MP (2304*1296), Max 25fps; 2MP (1920*1080), 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;				
	Third Stream: D1 (720*576), Max 30fps; 640*360, Max 30fps; 2CIF (704*288), Max 30fps; CIF (352*288), Max 30fps;				
Video Bit Rate	128 Kbps~16 Mbps				
9:16 Corridor Mode	Supported				
OSD	Up to 8 OSDs				
Privacy Mask	Up to 4 areas				
ROI	Up to 8 areas				
<b>Image</b>					
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2				
Digital noise reduction	2D/3D DNR				
Smart Illumination	Support				
Flip	Normal/Vertical/Horizontal/180°/90°Clockwise/90°Anti-clockwise				
HLC	Support				
BLC	Support				
<b>Audio</b>					
Audio Compression	G.711				
Two-way audio	Supported				
Suppression	Supported				
Sampling Rate	8KHZ				

# SPECIFICATION



Camera	<b>UIPC2225SE-DF40K-WL-I0</b>
<b>Storage</b>	
Edge Storage	Micro SD, up to 256GB
Network Storage	ANR, NAS(NFS)
<b>Network</b>	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API
Client	EZStation EZView EZLive
Web Browser	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below
	Plug-in free live view: Chrome 57.0+, Firefox 58.0+, Edge 16+, Safari 11+
<b>Interface</b>	
Audio I/O	Input: impedance 35kΩ; amplitude 2V [p-p]
	Output: impedance 600Ω; amplitude 2V [p-p]
Alarm I/O	1/1
Network	1 RJ45 10M/100M Base-TX Ethernet
<b>Certifications</b>	
Certifications	CE: EN 60950-1
	UL: UL60950-1
	FCC: FCC Part 15
<b>General</b>	
Power	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 9.0W
Dimensions (L × W × H)	246× 86 × 85mm (9.7" × 3.4" × 3.3")
Net Weight	0.92kg (2.02lb)
Material	Metal
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
Ingress Protection	IP67
Vandal Resistant	IK10
Reset Button	N\A