

# 5MP HD Intelligent ColorHunter Fixed Bullet Network Camera

## CC-B525-WF40C-WI



### Key Features



- High quality image with 5MP, 1/2.7"CMOS sensor
- 5MP (2880\*1620)@30/25fps; 4MP (2560\*1440)@30/25fps;3MP (2304\*1296)@30/25fps; 2MP (1920\*1080)@30/25fps;
- Ultra 265, H.265, H.264, MJPEG
- Intelligent perimeter protection, include cross line, intrusion, enter area, leave area detection
- Based on target classification, smart intrusion prevention significantly reduce false alarm caused by leaves, birds and lights etc., accurately focus on human and, motor vehicle and non-motor vehicle
- Intelligent People Flow Counting and Crowd Density Monitoring
- Colorhunter technology ensures 24-hour full-color images
- 120dB true WDR technology enables clear image in strong light scene
- Support 9:16 corridor Mode
- Alarm:1 in/1 out, Audio: 1 in/1 out
- Supports 256 G micro SD card
- IK10 vandal resistant and IP67 protection
- Support PoE power supply

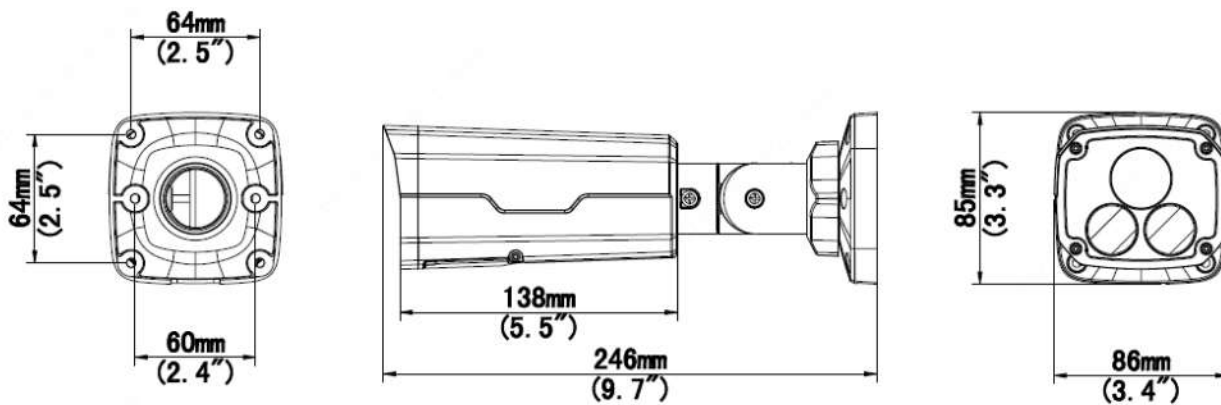
## Specifications

	CC-B525-WF40C-WI	CC-B525-WF60C-WI			
<b>Camera</b>					
Sensor	1/2.7", 5.0 megapixel, progressive scan, CMOS				
Minimum Illumination	Colour: 0.001Lux (F1.0, AGC ON)				
Shutter	Auto/Manual, 1 ~ 1/100000s				
Adjustment angle	Pan: 0° ~ 360°	Tilt: 0° ~ 90°		Rotate: 0° ~ 360°	
WDR	120dB				
S/N	>56dB				
<b>Lens</b>					
Lens	4.0mm@F1.0	6.0mm@F1.0			
Angle of View (H)	80.2°	53.4°			
Angle of View (V)	43.0°	29.2°			
Angle of View (O)	94.7°	61.6°			
<b>DORI</b>					
	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
DORI Distance	4.0	90.0	36.0	18.0	9.0
	6.0	135.0	54.0	27.0	13.5
<b>Illuminator</b>					
LED Distance	Up to 30m (98ft)				
LEDs Number	2				
LED On/Off Control	Auto/Manual				
<b>Video</b>					
Video Compression	Ultra265, H.265, H.264, MJPEG				
H.264 code profile	Baseline profile, Main profile, High profile				
Frame Rate	Main Stream: 5MP (2880*1620), Max 30fps; 4MP (2560*1440), Max 30fps; 3MP (2304*1296), Max 30fps; 2MP (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; 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				
U-code	Support				
ROI	Up to 8 areas				
Video Stream	Triple streams				
OSD	Up to 8 OSDs				
Privacy Mask	Up to 4 areas				
<b>Image</b>					
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2				
Image Setting	Image rotation, brightness, saturation, contrast, sharpness, gain adjustable by web browser				
Digital noise reduction	2D/3D DNR				
Smart Illumination	Support				
Flip	Normal/Vertical/Horizontal/180°/90°Clockwise/90°Anti-clockwise				
Dewarping	N/A				
HLC	Support				

BLC	Support
Defog	Digital Defog
<b>Intelligent</b>	
Smart intrusion prevention	Support false alarm filtering: Line crossing detection, Intrusion detection, Region entrance detection, Region exit detection
Statistical Analysis	People counting, support tripwire people counting and area people counting
<b>Events</b>	
Basic Detection	Motion detection, Ultra motion detection, Tampering alarm, Audio Detection
General Function	Watermark, IP Address Filtering, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication
<b>Audio</b>	
Audio Compression	G.711
Audio Bitrate	64 Kbps
Two-way audio	Support
Suppression	Support
Sampling Rate	8KHZ
<b>Storage</b>	
Edge Storage	Micro SD, up to 256GB
Network Storage	ANR, NAS(NFS)
<b>Network</b>	
Protocols	IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP, SSL/TLS, SSH
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API, SDK
Client	CBONStation CBONView
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>Interface</b>	
Audio I/O	Input: impedance 35kΩ; amplitude 2V [p-p]
	Output: impedance 600Ω; amplitude 2V [p-p]
Alarm I/O	1/1
RS485	N/A
Built-in Mic	N/A
Built-in Speaker	N/A
WIFI	N/A
Network	1 RJ45 10M/100M Base-TX Ethernet
Video Output	N/A
<b>Certifications</b>	
EMC	FCC CFR 47 Part 15
	EN 55032:2015
	EN 55024:2010
	EN 61000-3-2:2014
	EN 61000-3-3-2013
Safety	IEC 62368-1
	EN 62368-1
	UL 62368-1

Environment	CE-ROHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU); REACH (Regulation (EC) No 1907/2006)
Protection	Ingression protection: IP67 (IEC 60529-2013) Vandal resistant: IK10 (IEC 62262:2002)
<b>General</b>	
Power	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 9.0W
Power Interface	Ø 5.5mm coaxial power plug
Dimensions (L × W × H)	246× 86 × 85mm (9.7" × 3.4" × 3.3")
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
Reset Button	N\A

## Dimensions





**Accessories**

TR-JB07-D-IN



TR-JB06-A-IN



TR-UP06-B-IN



TR-UP06-C-IN



TR-A01-IN



Junction Mount	Pole Mount
TR-JB07-D-IN(TR-JB06-A-IN)+ TR-UP06-C-IN	TR-UP06-B-IN
