

DS-2CFP34/EU

4 MP Wireless Turret Camera Powered by PLC



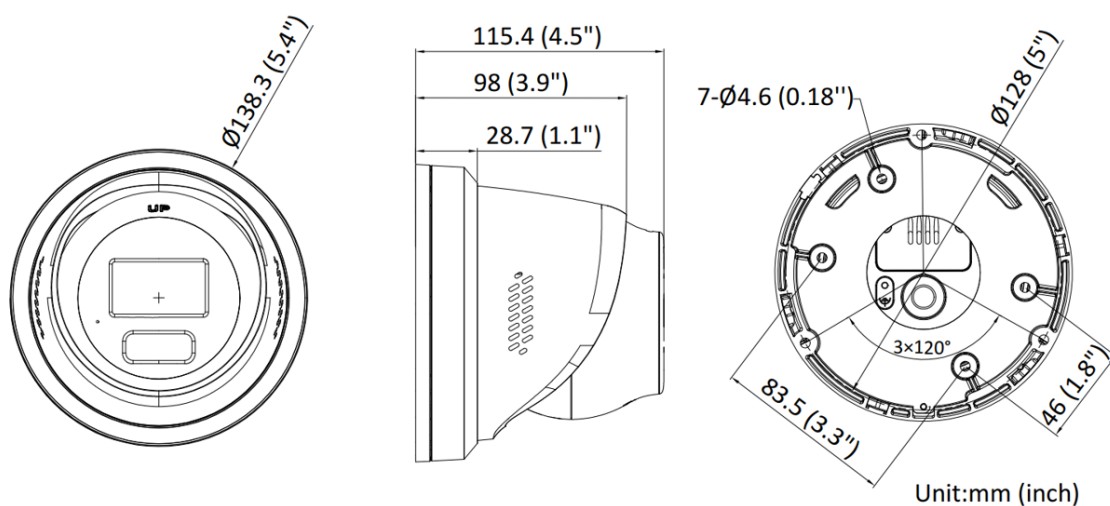
- Water and dust resistant (IP67)

▪ Specification

Camera	
Image Sensor	1/2.7" Progressive Scan CMOS
Max. Resolution	2560 × 1440
Min. Illumination	Color: 0.01 Lux @ (F2.0, AGC ON), B/W: 0 Lux @ (F2.0, AGC ON)
Shutter Time	1/3 s to 1/100,000 s, 1 s to 1/100,000 s
Angle Adjustment	Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°
Lens	
Lens Type	Fixed focal lens, 2.8 and 4 mm optional
Focal Length & FOV	2.8 mm, horizontal FOV 116°, vertical FOV 64°, diagonal FOV 140° 4 mm, horizontal FOV 91°, vertical FOV 48°, diagonal FOV 111°
Lens Mount	M12
Iris Type	Fixed
Aperture	F2.0
Depth of Field	2.8 mm: 0.9 m to ∞ 4 mm: 1.2 m to ∞
DORI	
DORI	2.8mm, D: 51 m, O: 20 m, R: 10 m, I: 5 m 4mm, D: 69 m, O: 27 m, R: 13 m, I: 6 m
Illuminator	
Supplement Light Type	IR, White Light
Supplement Light Range	IR: up to 30 m White Light: up to 30 m
Smart Supplement Light	Yes
IR Wavelength	850 nm
Video	
Video Bit Rate	32 Kbps to 4 Mbps
H.265 Type	Main Profile
Audio	
Audio Sampling Rate	8 kHz/16 kHz
Audio Compression	G.711ulaw/AAC-LC
Audio Bit Rate	64Kbps(G.711ulaw)/16 to 64 Kbps(AAC-LC)
Network	
Simultaneous Live View	Up to 6 channels
API	ISAPI, SDK
User/Host	Up to 32 users 3 user levels: administrator, operator, and user
Client	Hik-Connect
Image	
Wide Dynamic Range (WDR)	Digital WDR
Day/Night Switch	Day, Night, Auto, Schedule
Image Enhancement	BLC, HLC, 3D DNR
Image Settings	Saturation, brightness, contrast, sharpness, AGC, white balance adjustable by client software or web browser
Interface	
Built-in Microphone	Yes, 1 built-in microphone

Built-in Speaker	Yes
Reset Key	Yes
Event	
Basic Event	Motion detection,video tampering alarm,exception
Linkage	Notify surveillance center
General	
Power	-EU: AC: 100 to 240 V, 0.24 to 0.1 A, 50/60 Hz, max.12 W, European power cable(3-PIN), without -EU: AC: 100 to 240 V, 0.24 to 0.1 A 50/60 Hz, max: 12 W, Three core wires of UL1015
Material	Cover: metal, main body: metal
General Function	Heartbeat,mirror,password protection,anti-banding
Dimension	Ø138.3 mm × 115.4 mm (Ø5.4" × 4.5")
Package Dimension	165 mm × 165 mm × 125 mm (6.5" × 6.5" × 4.9")
Weight	Approx. 1015 g (2.2 lb.)
With Package Weight	Approx. 1205 g (2.7 lb.)
Storage Conditions	-30 °C to 60 °C (-22 °F to 140 °F). Humidity 95% or less (non-condensing)
Startup and Operating Conditions	-30 °C to 60 °C (-22 °F to 140 °F). Humidity 95% or less (non-condensing)
Approval	
EMC	CE-EMC: EN 55032:2015+A1:2020, EN 50130-4:2011+A1:2014, EN IEC 61000-3-2:2019+A1:2021, EN 61000-3-3:2013+A1:2019+A2:2021, RCM: AS/NZS CISPR 32: 2015, IC: ICES-003: Issue 7, KC: KN32: 2015, KN35: 2015
Safety	UL: UL 62368-1, CB: IEC 62368-1: 2014+A11, CE-LVD: EN 62368-1: 2014/A11: 2017
Environment	CE-RoHS: 2011/65/EU, WEEE: 2012/19/EU, Reach: Regulation (EC) No 1907/2006
Protection	IP67: IEC 60529-2013

▪ Dimension

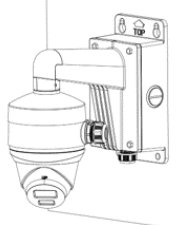
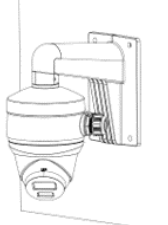
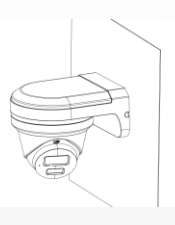
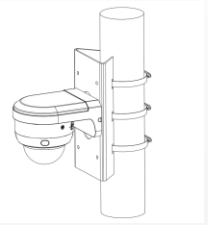
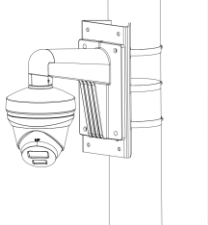


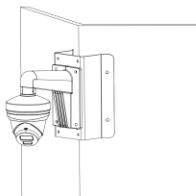
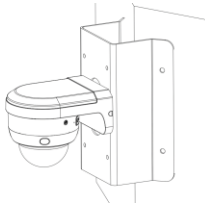
▪ Accessory

▪ Optional

DS-1273ZJ-140B	DS-1275ZJ-S-SUS	DS-1275ZJ-SUS	DS-1276ZJ-SUS	DS-1475ZJ-SUS
				
DS-1271ZJ-140	DS-1476ZJ-SUS	DS-1280ZJ-PT6	DS-1273ZJ-140	DS-220AZJ-145-WA
				

▪ Installation Methods

Wall Mounting DS-1273ZJ-140B+DS-1280ZJ-PT6	Wall Mounting DS-1273ZJ-140+DS-1280ZJ-PT6	Wall Mounting DS-220AZJ-145-WA	Vertical Pole Mounting DS-1275ZJ-S-SUS+DS-220AZJ-145-WA	Vertical Pole Mounting DS-1275ZJ-SUS+DS-1273ZJ-140
				

Vertical Pole Mounting DS-1276ZJ-SUS+DS-12 73ZJ-140	Vertical Pole Mounting DS-1475ZJ-SUS+DS-22 0AZJ-145-WA	Pendant Mounting DS-1271ZJ-140	Corner Mounting DS-1476ZJ-SUS+DS-22 0AZJ-145-WA	Junction Box DS-1280ZJ-PT6
				

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