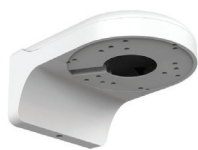
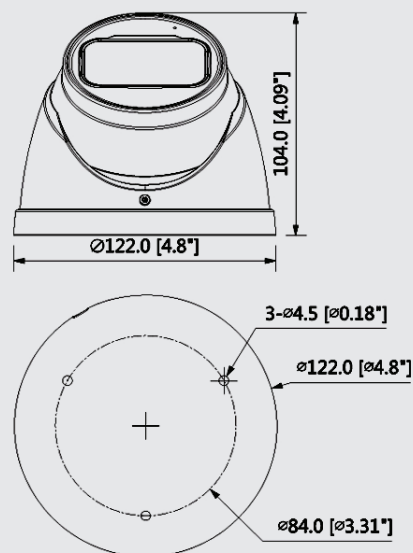




FEATURES

- Starlight, 120dB True WDR, 3DNR
- Max. 30fps@1080P-20@5 MP
- HD/SD output switchable
- Audio in interface, built-in mic
- 2.7-13.5mm motorized lens
- Max. IR length 60m, Smart IR
- IP67, DC12V±30%



Accessories:

FB200
wall mount bracket



Accessories:

DT-FA137
junction box



Accessories:

DT-MFA152
pole mount

MT-HDCD2713AS

TECHNICAL SPECIFICATIONS

Camera	Image Sensor	1/2.8" CMOS		
	Effective Pixels	2592(H)x1944(V),5MP		
	Scanning System	Progressive		
	Electronic Shutter Speed	PAL: 1/4s~1/100,000s NTSC: 1/3s~1/100,000s		
	Min. Illumination	0.005Lux/F1.3, 30IRE, 0Lux IR on		
	S/N Ratio	More than 65dB		
	IR Distance	Up to 60m (197feet)		
	IR On/Off Control	Auto / Manual		
	IR LEDs	4		
Lens	Lens Type	Motorized lens / Fixed iris		
	Mount Type	Board-in		
	Focal Length	2.7-13.5mm		
	Max Aperture	F1.6		
	Angle of View	H: 102°~29°		
	Focus Control	Auto / Manual		
	Close Focus Distance	200mm 7.87"		
Pan/Tilt/Rotation Range		Pan: 0° ~ 360° Tilt: 0° ~ 78° Rotation: 0° ~ 360°		
Video	Resolution	5MP (2592×1944)		
	Frame Rate	20fps@5MP, 25/30fps@1080P		
	Video Output	1-channel BNC high definition video output / CVBS video output (DIP switch)		
	Day/Night	Auto (ICR) / Manual		
	OSD Menu	Multi-language		
	BLC Mode	BLC / HLC / WDR		
	WDR	120dB		
	Gain Control	AGC		
	Noise Reduction	2D/3D		
	White Balance	Auto / Manual		
	Smart IR	Auto / Manual		
Video	Note: The DORI distance is a “general proximity” of distance which makes it easy to pinpoint the right camera for your needs. The DORI distance is calculated based on sensor specification and lab test result according to EN 62676-4 which defines the criteria for Detect, Observe, Recognize and Identify respectively.			
		DORI Definition	Distance	
			Wide	Tele
	Detect	25px/m (8px/ft)	64m	222m
	Observe	63px/m (19px/ft)	26m	89m
	Recognize	125px/m (38px/ft)	13m	44m
	Identify	250px/m (76px/ft)	6m	22m
Certifications	CE (EN55032, EN55024, EN50130-4) FCC (CFR 47 FCC Part 15 subpartB, ANSI C63.4-2014) UL (UL60950-1+CAN/CSA C22.2 No.60950-1)			

Interface	Audio Interface	1ch in & Built-in Mic
Electrical	Power Supply	12V DC ±30%
	Power Consumption	Max. 8.2W (12V DC, IR on)
Environmental	Operating Conditions	-30°C ~ +60°C (-22°F ~ +140°F) / Less than 95% RH * Start up should be done at above -30°C (-22°F)
	Storage Conditions	-30°C ~ +60°C (-22°F ~ +140°F) / Less than 95% RH
	Ingress Protection	IP67
Construction	Casing	Aluminium
	Dimensions	Φ122mm×107mm (Φ4.8"×4.2")
	Net Weight	0.59kg (1.30lb)
	Gross Weight	0.069kg (1.52lb)