



PM-ET6ULFC-W

6MP Fixed Turret Colour Camera

Panasonic Cameras are developed to deliver high-performance security solutions, safeguarding homes, shops, and offices with advanced technology and reliable surveillance. Featuring a combination of infrared (IR) and white LED lighting, these cameras are capable of capturing full-colour images even in low-light conditions, ensuring clear and detailed footage around the clock. Integrated with intelligent analytics, the cameras can automatically detect and respond to specific security events such as line crossing, region intrusion, and more.



NDAA
COMPLIANT

H.265+ H.264
H.265 JPEG



SECURE
SSL ENCRYPTION

IP67

Key Features

- 6MP Fixed turret full colour camera
- Digital Wide Dynamic Range
- Color Night Vision: 0.007 lux @F1.6, AGC ON
- 20~30m IR night view distance
- 10~20m white light view distance
- IP67 protection from dust and water
- Advanced encryption and access control
- NDAA

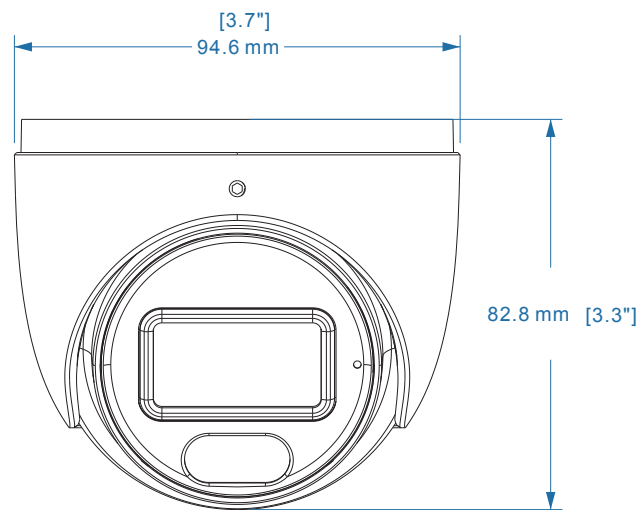
Specifications

CAMERA	
Type	6MP Fixed Turret Full Colour Camera
Image Sensor	1/3"CMOS
Max Resolution	6MP (3200×1800)
Electronic Shutter	1/2s~1/100000 s
Min. Illumination	0.007 lux @F1.6, AGC ON
IR Distance / Light Range	20~30m IR night view distance 10~20m white light view distance
LENS	
Focal Length	2.8mm@F1.6
Focus	Fixed
Iris Type	Fixed Iris
Optical Zoom	
Angular Field of View	H.FoV:110.5° V.FoV:57° D.FoV:131°
Day&Night	ICR
IMAGE	
Video Compression	Mainstream: H.265+/H.265/H.264+/H.264 Sub stream: H.265+/H.265/H.264+/H.264/MJPEG
Resolution	6MP (3200x1800) 4MP (2688x1520) 1080P (1920×1080) 720P (1280×720) D1(704×480) VGA(640×480) 480×240 CIF(352×288)
Number of Supported Stream	2
Mainstream	6MP (1~20fps) 60Hz: 4MP/1080P (1~30fps) 50Hz: 4MP/1080P (1~25fps)
Sub Stream	60Hz: 720P/D1/VGA/CIF/480×240 (1~30fps) 50Hz: 720P/D1/VGA/CIF/480×240 (1~25fps)
Third Stream	-
Bit Rate	64 Kbps~8Mbps
Bit Rate Type	VBR/CBR
Image Settings	ROI Saturation Brightness Hue Contrast Wide Dynamic Sharpness Image Mirror Image Flip NR etc. adjustable through client software or web browser
Audio Compression	G711A/U
Region Of Interest	Each ROI to be configured separately
OPERATIONAL	
Wide Dynamic Range	Digital WDR
Back Light Compensation (BLC)	Yes
High Light Compensation (HLC)	Yes
Defog	No
Digital Noise Reduction (DNR)	≥50dB
S/N ratio	≥50dB
Angle Adjustment	Pan: 0°~360° Tilt:0°~75° Rotation: 0°~360°
INTERFACES	
Network	RJ 45 10M/100M self-adaptive Ethernet port
Video	-
Audio	1CH built-in MIC
Storage	-
Alarm	-
DORI DISTANCE	
Lens	2.8mm
Detect	60m(196ft)
Observe	24m(78ft)
Recognize	12m(39ft)

Specifications

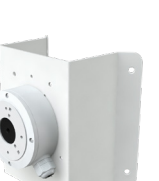
Identify	6m(20ft)
OTHER ANALYTICS	
Motion Detection	Support smart motion detection filtering motion alarm triggered by other target types except humans.
Smart Alarm	-
Smart Event	(Human) Region Intrusion Detection (Human) Line Crossing Detection
FUNCTIONS	
Remote Monitoring	Web browser NVR Panasonic VMS 2.X Mobile APP
Web Browser	Chrome 89.0+ Edge 89.0+ Firefox 87.0+ Safari 14.0+
Online Connection	Support simultaneous monitoring for up to 3 users Support multi-stream real time transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, 802.1x, HTTP
Interface Protocol	ONVIF S
Other Function	Watermark IP address filtering Video mask Heartbeat Smart supplement light Corridor pattern ANR Cloud upgrade
Security	Video encryption Firmware encryption HTTPS encryption Configuration encryption Illegal login lock IP address filtering 802.1x authentication Basic and digest authentication for HTTP/RTSP NDAA
GENERAL	
Power Supply	DC12V/PoE
PoE	Yes, IEEE802.3af
Power Consumption	<6W
Weather Protection	IP67 protection from dust and water
Operating Environment	-30°C~60°C (-22°F~140°F) Humidity: less than 95% (non-condensing)
Storage Environment	-30°C~65°C (-22°F~149°F) Humidity: less than 95% (non-condensing)
Dimensions (mm)	Ø 94.6×82.8
Weight (net)	Approx.0.423KG
Installation	Ceiling mounting Wall mounting
Certificate	EMC: EN 55032:2015+A11:2020 EN 55035:2017+A11:2020 Safety: EN IEC 62368-1:2020+A11:2020 RoHS: 2011/65/EU

Appearance



Optional Accesories

Mount Bracket

					
PM-YH0104-W Junction box	PM-YH0301-W Junction box	PM-YZJ0203-W Wall Mount Bracket	PM-YH0301-W+ PM-YZJ0501-W Ceiling Mount Bracket	PM-YH0301-W+ PM-YZJ0601-W Corner Mount Bracket	PM-YH0301-W+ PM-YZJ0810-W Ceiling Mount Bracket