

DS-2CD6562PT

6MP Fisheye Panoramic Network Camera



DS-2CD6562PT is designed high resolution camera for bus, train or enforcement vehicle that with high vibration and dark light and with High resolution requirement key features including:

- Up to 3072×2048 @ 25fps output
- 3D DNR and DWDR
- PoE power supply is supportable
- 20 accesses amount
- 360° panoramic view
- Hardware unwrapping
- Rotate mode, BLC, DWDR are for different environment
- Smart detection: Intrusion detection, line crossing detection
- Function: Heartbeat, watermark, etc
- IP54 ingress protection
- Professional certifications: EN 50155, EN 50121



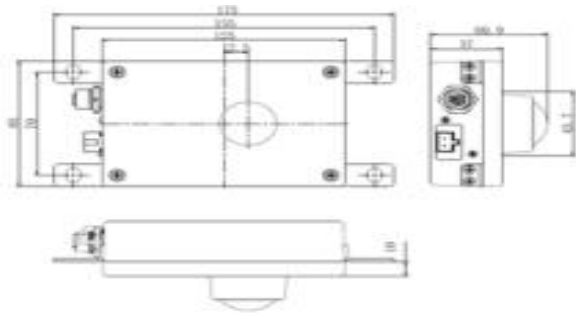
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Specification

Camera	
Image Sensor	1/1.8" Progressive Scan CMOS
Min. Illumination	0.1 Lux @(F1.2,AGC ON)
Shutter Speed	1/50s~1/100,000s
Lens	1.27mm,F2.0
Angle Adjustment	180° (wall mount), 360° (ceiling mount)
Lens Mount	M12
Day & Night	Electronic
DNR	3D Digital Noise Reduction
DWDR	Digital Wide Dynamic Range
Compression	
Video Compression	H.264 /MJPEG
H.264 Type	Baseline Profile / Main Profile / High Profile
Video Bit Rate	32 Kbps – 16Mbps
Image	
Frame Rate	Mode 1: 1×fisheye (1280×1280, 12.5/15fps), 1×panoramic (2048×1536, 12.5/15fps), 3×PTZ (1024×768, 12.5/15fps)
	Mode 2: 1×fisheye (3072×2048, 25/30fps) or 4×PTZ (1024×768, 25/30fps)
	Mode 3: 1×Fisheye(2048×2048, 12.5/15fps) + 1×Fisheye(720×720, 12.5/15fps) + 3×PTZ(1024×768, 12.5/15fps)
	Mode 4: 1×Panorama(2048×1536, 25/30fps) + 1×Panorama(704×576, 25/30fps)
Frame Rate	50Hz: 25fps (1280 × 960), 25fps (1280 × 720),60Hz: 30fps (1280 × 960), 30fps (1280 × 720)
Image Setting	Rotate mode, Saturation, Brightness, Contrast and sharpness are adjustable by client software or web browser
Backlight compensation	Yes, zone optional
ROI	Support
Network	
Network Storage	NAS (Support NFS,SMB/CIFS)
Alarm Trigger	Motion detection, Tampering alarm, Network disconnect, IP address conflict
Protocols	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,PPPoE,NTP,UPnP,SMTP,SNMP,IGMP,802.1X,QoS,IPv6,Bonjour
Standard	ONVIF ,PSIA,CGI,ISAPI
General function	Flickerless , dual stream, heartbeat, mirror, password protection, video cover, watermark
Interface	
Communication	1-ch M12 10M / 100M self-adaptive Ethernet port

Dimensions



Unit: mm

General	
Working temperature and humidity	-10 °C – 50 °C Humidity 95% or less (non-condensing)
Power Supply	WAGO DC24V, range DC16.8V~DC30V, PoE(802.3af)
Ingress Protection	IP54
Power	6W MAX
Dimensions (mm)	175×85×60.9 mm
Weight	410g

Order Models:

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