IP Camera

AREA OF APPLICATION

The camera is specifically designed for recording video and audio in public transport vehicles, with its image sensor developed to provide still images in moving environments, kentkart IP Camera autom atically adjusts the picture to different light conditions (day/night time) to offer the best performance. It is capable of recording sound and, in case of network disconnection or IP address conflict, the camera can trigger an alarm.

According to IEC60068-2-75Eh, 50J; EN50102, and EN50155 standards, the camera has an im pact protection rating of IK08. kentkart IP cameras are IP66 certified, which makes them suitable for both indoor and outdoor installations. They can operate in temperatures varying from -30℃ up to 60℃ and in a maximum humidity rate of 95%.

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IP Camera

- Day/Night (ICR), AWB, 2D/3D-DNR, IR-CUT
- RTSP and Onvif 2.4 capability
- H.265/ H.264 dual-channel media streaming
- Six SMT LEDs and IR light up to 10-15 m
- 2.8 mm wide-angle lens
- D-WDR, motion detection, privacy masking, mirror and rotation features

TECHNICAL SPECIFICATIONS

Image Sensor	1/2.9" SONY IMX323 CMOS
Resolution	1984(H)x1105 (V)
Electronic Shutter	AUTO, 1/25s - 1/100000S
Image Stabilization	Yes
Minimum Illumination	0.01Lux@F1.2(AGC on), OLux IR on
Day and night	Auto/Color/(B/W)/Timing
White Balance	Auto
AGC/BLC	Support
DNR	2D/3D DNR
Other Functions	Multi-lines OSD, Motion Detection, Privacy Masking, Mirror, Rotate, Watermark
Video Standard	H.265/H.264
Video Resolution	Main stream: 25fps@2MP (1920×1080P) – Sub stream: VGA(640×480)/360P/QVGA@25fps.
Video Bitrates	32Kbps- 8Mbps, VBR/CBR
Audio Standard	G.711-u
Watermark	Yes
IR Led	6 pcs SMT IR Led
IR Illumination Distance	10-15 Meters
Focal Length	2.8mm wide angle
Zoom	No
Other Functions	Audio, POE
Protocol	HTTP/RTSP/FTP/NFS/SMTP/DHCP/NTP
P2P	Yes
Web	IE , Firefox vs.
Media	CMS, Android, IOS
ONVIF	2.4 compatible
Network Port	1-RJ45,100Mbps, POE optional
Operating Voltage	12 VDC ± 10%
Power Consumption	<5W
Operating Temperature	-30 C-(+60) C, 10%-95%RH
Certificates	EN50155, IP66, IP67, IK08, 50J (IEC60068-2-75Eh

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