

AMCOM

AM-DX02

2MP Dual Illumination Water-proof Turret Network Camera



Main Feature:

- H.265+ /H.265 /H.264+ /H.264/MJPEG coding
- Max. resolution: 2MP (1920 × 1080)
- Auto day/night switch
- 3D DNR, WDR, HLC, BLC, etc.
- ROI coding
- Support smart supplement light
- 10~20m white light view distance; 10~20m IR view distance
- DC12V/PoE power supply
- IP 67 ingress protection
- Support dual streams
- Support remote monitoring by smart phones& tablet PCs with iOS and Android OS
- Support line crossing detection & region intrusion detection
- Support SMD

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*All picture and specifications are for reference only and are subject to change without prior notice.

SPECIFICATIONS

Specifications	Model	AM-DX02
Camera		
Image Sensor		1 / 3 "CMOS
Image Size		1920×1080
Electronic Shutter		1 / 3s ~ 1 / 100000s
Iris Type		Fixed Iris
Min. Illumination		0.02 lux @F2.2, AGC ON; 0 lux (Illumination on)
Lens		2.8mm@F2.2, Horizontal FoV: 95°; Vertical FoV: 55°; Diagonal FoV: 109° 3.6mm@F2.2, Horizontal FoV: 75°; Vertical FoV: 41°; Diagonal FoV: 86°
Focus		Fixed
Lens Mount		M12
Day&Night		ICR
Wide Dynamic Range		Digital WDR
BLC		Yes
HLC		Yes
Digital NR		Yes
S/N Ratio		≥ 50dB
Angle Adjustment		Pan: 0°~360°; Tilt: 0°~75°; Rotation: 0°~360°
Image		
Video Compression		Main stream: H.265+ / H.265 / H.264 + / H.264 Sub stream: H.265+ / H.265 / H.264 + / H.264 / MJPEG
H.265 Compression Standard		Main Profile@Leve4.1 High Tier
Resolution		1080P (1920×1080), 720P(1280×720), D1, VGA(640×480), 480×240, CIF
Main Stream		1080P/720P(60Hz: 1~30fps; 50Hz: 1~25fps)
Sub Stream		D1/VGA/480×240/CIF (60Hz: 1~30fps; 50Hz: 1~25fps)
Bit Rate		64 Kbps ~ 3 Mbps
Bit Rate Type		VBR / CBR
Audio Compression		G711A/U
Image Settings		ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Image Mirror, Image Flip, NR, etc. adjustable through client software or web browser
ROI		Each ROI to be configured separately
Interfaces		
Network		RJ45
Video Output		No
Audio		1CH built-in MIC
Storage		No
Reset		No
Functions		
Remote Monitoring		Web browser /ONVIF+NVR
Web Browser		IE 11 (plug-in required)/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
Storage		Network remote storage
Motion Detection		Support smart motion detection; filtering motion alarm triggered by other target types except humans.
Smart Event		(Human) region intrusion detection, (human)line crossing detection
General Function		Watermark, video mask, heartbeat, corridor pattern
Security		Video encryption, firmware encryption, configuration encryption, illegal login lock, IP address filtering, 802.1x authentication, basic and digest authentication for HTTP

PoE	Yes, IEEE802.3af
Supplement Light Range	IR range: 10 ~ 20 m; white light range: 10 ~ 20 m
Ingress Protection	IP67, Standard
Others	
Power Supply	DC12V/PoE
Power Consumption	< 5W
Operating Environment	- 20 °C ~ 55 °C (-4°F~131°F); Humidity: less than 95 % (non-condensing)
Storage Environment	- 20 °C ~ 60°C (-4°F~140°F), Humidity: less than 95 % (non-condensing)
Dimensions (mm)	Φ 94.8 × 82.8
Weight (net)	Approx. 0.28KG
Installation	Ceiling mounting; Wall mounting
Certificate	CE, FCC, BIS
Environmental Protection	Complies with Directive EU RoHS,

DIMENSIONS

