MOUNT XROSS
IP-SURVILANCE

HIGHLIGHTS

MOUNTXROSS MXDV1430S

- Exceptional Experience

- Intuitive and Easy To Use

- 1.4 MP HD 960P

- POE (optional)

- Day Night 30 Mtr IR

- Privacy masking

- All in one solution

MOUNTXROSS

FULL **HD**1080P
NETWORK SURVILANCE

The indoor MountXross cameras are easy-to-install and are suitable for surveillance applications in areas such as homes , classroom, colleges , restaurants , hotels , markets etc.

High image quality is maintained even in low light conditions, thanks to the MountXross cameras day/night functionality. Support for wide dynamic range enables objects in both dark and light areas of a scene to be visible .The indoor MountXross MXDV1430S can operate in temperatures from -10 $^{\circ}$C to 50 $^{\circ}$C .

Onvif

Technical specifications - MountXross MXDV1430S

Camera

Image Sensor	1/3" 1.4MP High-resolution CMOS Sensor
Main processor	1.400MHz with H.264 encoding
Resolution	960P
Effective pixels	1280(H)*960(V)
Main Stream	1280*960 & 1280x720@25fps
Usable Illumination	0.01 Lux
Electronic shutter time	Auto: PAL 1/1-1/10000Sec; NTSC 1/1-1/10000Sec
S/N ratio	≥50dB
Scanning system	Progressive
Video output	Network

Lens

Focus Length	2.8-12mm
Focus Control	Manual
Lens Type	Manual
Pixels	2M Pixels

Camera Features

Day/Night	Color/ B&W (IR-CUT)
Compression	H.264/JPEG/AVI
Image Config	Saturation/Brightness/Contrast / Sharpness, Mirror, 3D NR , White Balance, BLC, FLK(Flicker Control)
Back Light Compensation	YES
WDR	YES
Low Bandwidth Consumption	NO
Denoise	YES
Motion Detection	Support
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/NAS/CMS/Web
Language	English, French, Japanese, Russian, Korean, Chinese, Turkish, Spanish, Bulgarian, German, Farsi, Polish, Portuguese, Italian, Hebrew

Night Vision

Infrared LED	¢ 5X36PCS
Infrared Distance	30M
IR Status	Under 10 Lux By CDS
IR Power On	CDS Auto Control

Network

Ethernet	RJ-45 (10/100Base-T)
Protocol	IPv4, HTTP, TCPIP, FTP, NTP, RTSP, UDP, SMTP, DNS, DDNS
ONVIF	Support ONVIF 2.4
P2P	YES, Support QR Code
POE	Yes (Optional)
Video Delay	0.3S (Within the Lan)
Main Stream	1280*960 30fps
Sub Stream	704*576@30fps
IE Brower	IE6-11, Google Chrome (IE Tab), Firefox(IE Tab)
Smart Phone	iPhone, iPad, Android, Android Tablet

General

Housing	Metal
Anti-cut Bracket	Yes , 3-Axis
IR Cut Filter	YES
Operation Temperature	-10℃ ~ +50℃ RH95% Max
Storage Temperature	-20℃ ~ +60℃ RH95% Max
Power Source	DC12V±10%, 700mA
Dimension	¢ 135 x 110(H) mm
Weight	2kg

Distributor