DS06MP-3L

VANDAL RESISTANCE IP VIDEO INTERCOM

BEWARD

3-Channel Controller

Features

- 1.3 MP, 1/3'' SONY Exmor sensor.
- 0.01 lux color, 0.003 lux B/W
- Encoding : H.264/H264, H.264/MJPEG, MJPEG /MJPEG
- Frame rate: up to 25 fps for all resolutions
- IR illumination distance: up to 10 m
- Multi-streaming: up to 10 nonidentical streams
- Built-in web server for viewing and setting
- A built-in player for watching recorded videos
- Built-in microphone and speaker
- Power: DC 12V, 0.6A / PoE 802.3af
- Protocols supported: TCP/IP, IPv4/IPv6, UDP, HTTP, NTP, RTP, RTSP, DHCP, DNS, DDNS, FTP, SIP, Modbus
- ONVIF supported

Specifications

Image sensor	1,3 MP, Color, 1/3'' SONY Exmor, Day/Night
Sensitivity	0.01 lux (Color) / 0.003 lux (B/W) / 0 lux (IR - ON)
Lens	3.7 mm, F2.0
Field of view	76° (horizontal), 58° (vertical),
Field of view adj.	-45 ~ 45°
Min. working dist	0.2m
Zoom	Digital, via the web-interface
WDR	Digital, 3 presets
Noise reduction	2D/3DNR (level adjustment), SmartNR
Shutter time	1/25 ~ 1/8000 s (Auto, maximum value setting)
S/N ratio	Min. 50 dB
Antiflicker	Antiflicker 50, 60 Hz
Ringing tone	Set by the user
Other features	ICR, progressive scan

Video

Compression	H.264 BP/MP, Motion JPEG
Video streaming	Dual codec, individually configurable streams: H.264/MJPEG, H.264/H.264, MJPEG/MJPEG
Res. Main stream	1280x1024 (SXGA), 1280x720 (HD)
Additional stream	720x576, 640x360, 320x184
Framerate	Up to 25 fps in all resolutions
Bitrate	32 kbps ~ 16 Mbps
Image settings	Brightness, contrast, sharpness, saturation, exposure, color, hue, quality, rotation, flip, mirror, AGC, white balance, exposure (value setting, AGC settings)
Subtitles	Text, date, time, bitrate, fps, number of connections

Audio

Audio output	Built-in speaker
Audio input	Built-in microphone
Compression	G.711 (a-law, u-law), G.726
Other features	Duplex

Illuminator

Illumination	IR LED (3rd generation, 1 pcs)
Control	Auto ON/OFF
Operating mode	By IR sensor, by video viewing, continuous
Wavelength	850 nm
IR distance	Up to 10 m

Network and Interfaces

Network interface	10Base-T/100Base-TX Ethernet
Protocols	TCP/IP, SIP v.2.0, VPN, HTTP, HTTPS, FTP, SMTP, DDNS, DHCP, PPPoE, RTP, RTSP, UDP, NTP, ONVIF v.2.41, Modbus TCP
Alarm output	3 channel (NO/NC mode)
Open lock duration	0 ~ 10 s
Connection	DHCP, static IP address
Users	Up to 3 accounts
Other features	MicroSDHC (32 GB)
SIP-accounts	2
SIP-call subs	Up to 5
DTMF modes	RFC2833, SIP INFO, in-band

Recording and Events

Events	Motion detection, network failure, call button
Motion detection	Build-in video motion detector, up to 4 detection zones (sensitivity adjustment)
E-mail notification	At events: Images
FTP, memory card	At events: Images, video

Operation

Power	12 V (DC), PoE IEEE 802.3 af Class 0
Power consumption	Max. 5 W
Comm. current	Up to 1 A (1A, 1V contacts)
Operating temp.	-40°C ~ +50°C
Ingress protection	Ip54
Housing	Vandal resistant
Hosing materil	Metal
Dimensions	73x166x51 mm
Weight	570 g
Color	Black (mat), gray «Metallic» (optional)
Control	Beward IP Visor professional software (included)
System req.	Microsoft Internet Explorer 9.0 Windows 8/7/Vista, IOS 6.0-9, Android 4.0 later