



MDE-5030-VF

**5 MP DOMO, 2.8-12 MM
VARIFOCAL, 3 AXIS, IR,
P2P, IP 66, ONVIF 2.4**

Technical Specifications

Camera

Image sensor	IMX178
Resolution	5MP
Effective Pixels	2592(H)*1944(V)
TV System	PAL/NTSC
Electronic Shutter Time	PAL 1/1-1/10000Sec; NTSC 1/1-1/10000Sec
Sync System	External
Usable Illumination	0.01Lux
S/N Ratio	≥52dB
Scanning System	Progressive
Video Output	Network

Lens

Focus Length	2.8-12mm
Focus Control	Manual
Lens Type	Varifocal
Pixels	5M Pixels

Night Vision

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

Camera Features

Day/Night	Color/ B&W (IR-CUT)
Compression	H.264/H.265/JPEG/AVI/MJPEG
Image settings	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, BLC, FLK(Flicker Control)
Motion Detection	Support
Privacy Masking	3 Rectangular Zone
WDR	NO
Recording Mode	NVR/NAS/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Farsi, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian

Package content

- 1 MDE-5020-VF camera
- Installation manual and CD

Main Features

- 1/1.8" SONY CMOS Sensor.
- H.264/H.265 Compression Method.
- IR Distance 30m Max.
- IP66 Outdoor Metal Case
- SD Card (optional).



Network

Ethernet Protocol	RJ-45 (10/100Base-T) TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP
ONVIF	Support ONVIF 2.4
P2P	YES, Support QR Code
POE	Support IEEE 802.3af
WIFI	N/A
Video Delay	0.3S (Within the Lan)
Main Stream	2592*1944@30fp, 2048*1520@30fp, 1920*1080@30fps
Sub Stream	720x480@30fps
IE Brower	IE8-11, Chrome
Smart Phone	iPhone, iPad, Android, Android Pad

General

Housing	Metal (IP66)
Anti-cut Bracket	No
IR Cut Filter	Yes
Operation Temperature	-20C~ +60C° RH95% Max
Storage Temperature	-20C~ +60C° RH95% Max
Power Source	DC12V±10%, 700mA
Dimension	∅ 131 x 93(H) mm
Weight	800g