



Model NO.	ITM-MDES600
Camera	
Image Sensor	IMX178
Main processor	S2L66
Resolution	6MP
Effective Pixels	3096(H)*2080(V)
TV System	PAL/NTSC
Electronic Shutter Time	Auto: PAL 1/1-1/10000Sec; NTSC 1/1-1/10000Sec
S/N Ratio	≥52dB
Scanning System	Progressive
Audio	2-way audio
Alarm	1channel I/O
Video Output	Network/CVBS
Lens	
Focus Length	Board Lens 1.6mm/F2.0 Horizontal viewing angle: 180 ° (wall), 360 ° look around (ceiling)
Focus Control	Fixed
Lens Type	Fixed
Night Vision	
Infrared LED	42μx 3PCS)
Infrared Distance	20M
IR Status	Under 0.01 Lux By CDS
IR Power On	CDS Auto Control
Network	
Ethernet	RJ-45 (10/100Base-T)
Protocol	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTSP,RTCP,NTP,SMTP
ONVIF	Support ONVIF 2.4
P2P	YES, Support QR Code
POE	internal, Support IEEE 802.3af
WIFI	N/A
Video Delay	0.3S (Within the Lan)
Main Stream	2560*1440@20fps;2304*1296 & 1920*1080@25fps
Sub Stream	720*480&640*360@25fps@30fps
IE Brower	IE6-11, Google Chrome, Firefox,safari
Smart Phone	iPhone, iPad, Android, Android Pad
Camera Features	
Day/Night	Color/ B&W (IR-CUT)
Compression	H.264/H.265 JPEG,Support record AVI format.

Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, BLC, FLK(Flicker Control)
Motion Detection	Support
Privacy Masking	3 Rectangular Zone
PTZ	Preset Points :128 Guard Tours :32 Guard Porints: Max 16 Pionts
WDR	YES
3DNR	YES
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
General	
Housing	Plastic
Anti-cut Bracket	NO
SD card	support 128G Micro SD/SDHC/SDXC
IR Cut Filter	YES
Operation Temperature	-10°C ~ +50°C RH95% Max
Storage Temperature	-20°C ~ +60°C RH95% Max
Power Source	DC12V±10%, 1.3A
Dimension	Ø 120 x 49(H) mm
Weight	500g