



## SPECIFICATION

<b>Model NO.</b>	<b>LMDES600</b>
<b>Camera</b>	
Image Sensor	1/2.9" SONY Low Illumination CMOS Sensor
Resolution	4MP
Effective Pixels	3096 (H) × 2202 (V)
Compression	H.264/H.264+/H.265/H.265+/JPEG/AVI
TV System	PAL/NTSC
Electronic Shutter Time	Auto: PAL 1/25-1/10000Sec; NTSC 1/25-1/10000Sec
Minimum Illumination	0.01Lux
S/N Ratio	≥52dB
Scanning System	Progressive
Video Output	Network, cvbs
Reset Button	YES
<b>LENS Type</b>	
Focus Length	Board Lens 1.05mm
Focus Control	Fixed
Lens Type	Fixed
Pixels	5MP
<b>Night Vision</b>	
Infrared LED	42μx 3PCS
Infrared Distance	20M
IR Status	Under 10 Lux By CDS
IR Power On	CDS Auto Control
<b>Network</b>	
Ethernet	RJ-45 (10/100Base-T)
Protocol	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	Internal POE, Support IEEE 802.3af
Video Delay	0.3S (Within the Lan)
Main Stream 1	2048*2048@15fps
Main Stream 2	1520*1520@20fps
Main Stream 3	1024*1024@20fps
Sub Stream 1	720*720@15fps 720*720@20fps
Sub Stream 2	/
Sub Stream 3	/
Tri Stream	512*512@15fps 512*512@20fps
IE Brower	IE9-11, Google Chrome(Under Ver 45), Firefox(Under Ver 53), Mac Safari
Smart Phone	iPhone, iPad, Android, Android Pad
<b>Wireless</b>	
Antena	3dbi
Hotspot	/
Wi-Fi	Wi-Fi(IEEE802.11b/g/n),2.4Ghz
WIFI Range	No obstacles 300m Max.
<b>Camera Features</b>	
Day/Night	Color/ B&W (IR-CUT )
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, FLK(Flicker Control)
Corridor Pattern	/
ROI	/
Defog Mode	Support
BLC	Support
HDR	/
WDR	DWDR: 50dB
Motion Detection	Support
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/VMS/Web/SD Card
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Farsi, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian,Nederlands, Czech,Vietnamese
<b>Interface</b>	
Audio	2-way audio(3.5mm audio interface)
Alarm	1channel Input/Output
SD Card Slot	support 128G Micro SD With External SD Card Slot
RS485	/
<b>General</b>	
Housing	Body:Metal, Bracket: Plastic
Anti-cut Bracket	NO
IR Cut Filter	YES
Operation Temperature	-20℃ ~ +60℃ RH95% Max
Storage Temperature	-20℃ ~ +60℃ RH95% Max
Power Source	DC12V±10%, 950mA
Dimension	∅ 120 x 49(H) mm
Weight	500g