



SPECIFICATION

Model NO.	LMDERL400
Camera	
Image Sensor	1/2.8" SONY Starvis Back-illuminated CMOS sensor
Resolution	4MP
Effective Pixels	2616 (H)*1964 (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 1/30-1/10000Sec
Minimum Illumination	0.01Lux
S/N Ratio	≥52dB
Scanning System	Progressive
Video Output	Network
Reset Button	Support
LENS Type	
Focus Length	Board Lens 1.1mm
Focus Control	Fixed
Lens Type	Fixed
Pixels	4MP
Night Vision	
Infrared LED	42μx 3PCS
Infrared Distance	15M
IR Status	Auto Control
IR Power On	Smart, Manual & Timed mode
Network	
Ethernet	RJ-45 (10/100Base-T)
Protocol	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, UDP
ONVIF	Support ONVIF 2.4(Profile S/T/G)
P2P	YES, Support QR Code
POE	Internal POE, Support IEEE 802.3af
Video Delay	0.3S (Within the Lan)
Main Stream 1	1920*1920@30fps
Main Stream 2	1536*1536@30fps
Main Stream 3	1024*1024@30fps
Sub Stream 1	1024*1024@30fps
Sub Stream 2	720*720@30fps
Sub Stream 3	512*512@30fps
Tri Stream	1024*1024@30fps 720*720@30fps 512*512@30fps
IE Brower	IE8-11, Google Chrome, Firefox, Mac Safari
Smart Phone	iPhone, iPad, Android, Android Pad
Wireless	
Antena	3dbi
Hotspot	/
Wi-Fi	Wi-Fi(IEEE802.11b/g/n),2.4Ghz
WIFI Range	No obstacles 100m Max.
Camera Features	
Day/Night	Color/ B&W (IR-CUT)
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR, White Balance, FLK(Flicker Control), Video Tampering, HLC
Corridor Pattern	/
ROI	Support
Defog Mode	Support
BLC	Support
WDR	HDR: 120dB
Motion Detection	Support
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/VMS/Web/SD Card
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Arabic, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian,Nederlands,Czech, Vietnamese
Interface	
Audio	Audio IN/OUT by Line(3.5mm audio interface), Built in Mic and Speaker
Alarm	1 Channel Input/Ouput
SD Card Slot	External, Support Max 512GB, Built in 4G Storage
RS485	/
General	
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%, 550mA
Dimension	∅ 120 x 49(H) mm
Weight	500g