



SPECIFICATION	
Model NO.	LMEMPSS4002W
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/MJPEG
Audio Compression	G.711A/U, AAC
TV System	PAL/NTSC
Electronic Shutter Time	Auto: PAL 1/25-1/10000Sec; NTSC 1/25-1/10000Sec
Minimum Illumination	Color: 0.003 lux@F1.6,AGC ON; B/W :0 lux with IR
S/N Ratio	≥52dB
Scanning System	Progressive
Video Output	Network
Reset Button	Support
LENS Type	
Focus Length	3.7mm Pinhole Lens/82°（F2.8）
Focus Control	Fixed
Lens Type	Fixed
Pixels	2MP
Night Vision	
Infrared LED	N/A
Infrared Distance	N/A
IR Status	N/A
IR Power On	N/A
Network	
Ethernet	RJ-45 (10/100Base-T)
Protocol	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, NTP, SMTP, UDP
ONVIF	Support ONVIF 2.4(Profile S)
P2P	YES, Support QR Code
POE	Internal, Support IEEE 802.3af
Video Delay	0.3S (Within the Lan)
Main Stream 1	2560*1440@30fp
Main Stream 2	1920*1080@30fps
Main Stream 3	1280*720@30fps
Sub Stream 1	720*480@30fps

Sub Stream 2	352*288@30fps
Sub Stream 3	N/A
Tri Stream	1280*720@30fps 720*480@30fps 352*288@30fps
IE Brower	IE8-11, Google Chrome (lower than Ver44), Firefox (lower than Ver53), Mac Safari(lower than version 12)
Smart Phone	iPhone, Android
Wireless	
Antena	7dbi
Hotspot	N/A
Wi-Fi	Wi-Fi(IEEE802.11b/g/n),2.4Ghz
WIFI Range	No obstacles 300m Max.
AI Function	
Intelligent Analysis	N/A
Camera	
Day/Night	Color
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, FLK(Flicker Control), Video Tampering, HLC
Corridor Pattern	Support
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(3.5mm audio interface)
Alarm	1ch Alarm In/1ch Alarm Out
SD Card Slot	support 512G Micro SD
RS485	N/A
General	
Housing	Metal
Anti-cut Bracket	NO
IR Cut Filter	NO
Operation Temperature	-20℃ ~ +60℃ RH95% Max
Storage Temperature	-20℃ ~ +60℃ RH95% Max
Power Source	DC12V±10%, 350mA
Dimension	104(L) x 78(W) x25.8(H)mm
Weight	790g