



## SPECIFICATION

<b>Model NO.</b>	<b>LW2MC82B2</b>
<b>Package</b>	
NVR	1x LW08C
Camera	2 x LW2B2
WIFI Range	No Obstacles 400m Max
Cable	1 x 1m Net Cable
Mouse	1xUSB 2.0 Mouse
Adaptor	1xDC12V2A for NVR;2x12V1A for IPC
Weight	2547.5g
<b>Camera Model</b>	<b>LW2B2</b>
<b>Camera</b>	
Image Sensor	GC2063 1/2.9" CMOS
Resolution	2MP
Compression	H.265
TV System	PAL(default )
Electronic Shutter Time	Auto: PAL 1/25-1/10000Sec
S/N Ratio	≥52dB
Scanning System	Progressive
Video Output	Wireless network
Reset Button	Yes
<b>LENS Type</b>	
Focus Length	2.8mm F2.0
Focus Control	Fixed
Lens Type	Fixed
Pixels	2M Pixels
<b>Night Vision</b>	
Infrared LED	LED: 14μ x 12PCS + 30μ x 2PCS White light+1PCS Red warning light + 1PCS Blue warning ligh
Infrared Distance	30M

Fill light mode	Infrared / Full color / Smart
<b>Network</b>	
Ethernet	N/A
Protocol	Wi-Fi 802.11b/g/n
ONVIF	N/A
P2P	N/A
POE	N/A
Main Stream 1	1920*1080@15fps
Sub Stream 1	768*432@15fps
IE Brower	N/A
Smart Phone	N/A
<b>Wireless</b>	
Antena	3dBi
Hotspot	NO
Wi-Fi	Wi-Fi(IEEE802.11b/g/n)
WIFI Range	No obstacles 400m Max.
<b>Camera Features</b>	
Day/Night	Color/ B&W (IR-CUT )
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror
Screen rotation	Rotate 90°/180°/270°
ROI	N/A
Defog Mode	N/A
BLC	N/A
HDR	N/A
Intelligent detection	Human&Vehicle
Motion Detection	Support
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR
<b>Interface</b>	
Audio	Built-in microphone /speaker
Alarm	N/A
SD Card Slot	N/A
RS485	N/A
<b>General</b>	
Housing	Plastics IP65
Anti-cut Bracket	YES
IR Cut Filter	YES
Operation Temperature	-30°C ~ +55°C RH95% Max
Storage Temperature	-20°C ~ +55°C RH95% Max
Power Source	DC12V±10%, 1A

Dimension	151.9*79.8*79(mm)
Weight	0.34kg
Model	LW08C
<b>System</b>	
Main Processor	ARM Cortex A7 Processor
Operating System	Embedded LINUX
<b>Video</b>	
Input	8CH (8MP/5MP/4MP/3MP/2MP/960P/720P/D1)
Output	1 VGA, 1 HD
<b>Audio</b>	
Input	N/A
Output	1*3.5mm audio interface
Audio Bit Rate	64kbps
Audio Compression standard	G711A
<b>Alarm</b>	
Sensor Input	NO
Output	NO
Motion Detection	8 Channel, MD Zones: 396 (22 × 18)
Intelligent detection	Human&Vehicle
Trigger Events	Recording, Email, Buzzer,ScreenTip and Push notification
<b>Display</b>	
HD	1024x768/60Hz,1280x720/60Hz,1280x1024/60Hz,1920x1080/60Hz,4K(3840x2160)/30Hz
VGA	1024x768/60Hz,1280x720/60Hz,1280x1024/60Hz, 1920x1080/60Hz
Display Split	1/4/8/9
Digital Zoom	YES
OSD	Camera name, Time
<b>Recording</b>	
Video Compression	H.265
Resolution	8MP(3840X2160),5MP(2880X1620),4MP(2688x1520),3MP(2048x1536),1080P(1920x1080),960P(1280x960),720P(1280x720),D1(720x576/720x480)
Record Rate	8MP@8x15fps,5MP@8x15fps,4MP@8x15fps,3MP@8x15fps,1080P@8x15fps, 960P@8x15fps,720P@8x15fps, D1@8x15fps
Record Mode	Manual\Timing\Motion\Intelligent
<b>Playback &amp; Backup</b>	
Local Sync Playback	2CH 8MP@15fps,4CH 5MP@15fps, 4CH 4MP@15fps, 4CH 3M@15fps, 4CH 1080P@15fps
Decode Capability	1080P@120fps
Remote Sync Playback	YES
Search Mode	ALL, Channel, Manual, Timing, Motion Detection,Human,Vehicle
Playback Functions	Play, Stop, Backward ,Forward, Fast play, Slow Play, Frame forward,Audio,Editing
Backup Mode	Network/USB2.0
<b>Network</b>	
Interface	1xRJ-45 10/100Mbps self-adaptive Ethernet interface for LAN

Network Functions	TCP/IP,HTTP,NTP,SMTP,DHCP,DDNS,RTSP,RTCP,RTP
Onvif Version	N/A
Web Browser	Edge, Firefox, Chrome, Safari
CMS Software	N/A
Cloud Support(P2P)	Yes
Smart Phone	iPhone, Android
POE	N/A
WIFI	Support, WIFI Range: No Obstacles 400m Max.

## Storage

Interface Type	1 SATA Hard Disk Interface (2.5"/3.5" SATA)
Capacity	Up to 8TB capacity
eSATA	N/A

## General

Language	Simplified Chinese, English, Russian, German, French, Spanish, Italian
USB Interface	2 USB 2.0 Interfaces
RS485	N/A
Power Supply	DC12V/2A<10W (Without HDD)
Working Environment	-10~55°C/10~90%
Dimension(W×D×H)	260*215*46(mm)
Weight	0.66kg