



SPECIFICATION	
Model NO.	LIRDQFG400W
<b>Camera</b>	
Image Sensor	1/3" Progressive Scan CMOS Sensor
Resolution	4MP
Effective Pixels	2560(H)*1440(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: 1/3-1/100000Sec
Minimum Illumination	Color: 0.03 Lux @ (F1.6, AGC ON),B/W: 0 Lux with IR
S/N Ratio	60dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional
<b>LENS Type</b>	
Focus Length	3.6mm
Focus Control	Fixed
Lens Type	Fixed
Pixels	4MP
<b>Night Vision</b>	
Infrared LED	14μ x 24PCS
Infrared Distance	30M
IR Status	Auto Control
IR Power On	Smart, Manual & Timed mode
<b>Network</b>	
Ethernet	RJ-45 (10/100Base-T)
Protocol	TCP/IP,IPv4/v6, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTP,PPoE, NTP, SMTP, UDP,Qos,802.1x
ONVIF	Support ONVIF 19.12(Profile S/T/G)
P2P	YES, Support QR Code
POE	N/A
Video Delay	0.3S (Within the Lan)
Main Stream 1	2688*1512@25fps
Main Stream 2	2560*1440@30fps
Main Stream 3	1920*1080@30fps 1280*720@30fps
Sub Stream 1	1280*720@30fps
Sub Stream 2	720*480@30fps
Sub Stream 3	N/A
Tri Stream	N/A
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari
Smart Phone	iPhone, Android
<b>Wireless</b>	
Antena	3dbi
Hotspot	N/A
Wi-Fi	Wi-Fi(IEEE802.11b/g/n),2.4Ghz
WIFI Range	No obstacles 300m Max.
<b>AI Function</b>	
Intelligent Analysis	Intrusion Detetion,motion detection based on human detection
<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), Video Tampering, HLC, Distortion
Corridor Pattern	Support
ROI	Support
Defog Mode	Support
BLC	Support
WDR	DWDR: 50dB
Motion Detection	Support
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Arabic, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian,Nederlands,Czech, Vietnamese
<b>Interface</b>	
Audio	Optional Audio IN/OUT
Alarm	N/A
SD Card Slot	Optional Internal, Support Max 512GB
RS485	N/A
<b>General</b>	
Housing	Metal, IP67
Anti-cut Bracket	NO
IR Cut Filter	YES
Operation Temperature	-20℃ ~ +60℃ RH95% Max
Storage Temperature	-20℃ ~ +60℃ RH95% Max
Power Source	DC12V±10%, 500mA
Dimension	∅ 120 x 104(H) mm
Weight	600g