



◆ SPECIFICATION

Model NO.	IPDE20RL400
<b>Camera</b>	
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
<b>Lens</b>	
Focus Length	Board Lens 1.1mm
Focus Control	Fixed
Lens Type	Fixed
Pixels	4MP
<b>Night Vision</b>	
Infrared LED	42μx 3PCS
Infrared Distance	15M
IR Status	Auto Control
IR Power On	Smart, Manual & Timed mode
<b>Network</b>	
Ethernet	RJ-45 (10/100Base-T)

Protocol	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, UDP, SNMP
ONVIF	Support ONVIF 19.12(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

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
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Alarm	1 Channel Input/Ouput
SD Card Slot	External, Support Max 512GB, Built in 4G Storage
RS485	/
<b>General</b>	
Housing	Body: Metal, Bracket: Plastic
Anti-cut Bracket	NO
IR Cut Filter	YES
Operation Temperature	-20°C ~ +60°C RH95% Max
Storage Temperature	-20°C ~ +60°C RH95% Max
Power Source	DC12V±10%, 550mA
Dimension	∅ 120 x 49(H) mm
Weight	500g

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