SHIELD Technology

SPECIFICATION

Model NO.	**IPD-228L**
Camera	
Image Sensor	1/2.9" Progressive Scan CMOS Sensor
Resolution	2MP 1080P
Effective Pixels	1920(H)*1080(V)
Compression	H.264/H.265/JPEG/AVI/MJPEG
TV System	PAL/NTSC
Electronic Shutter Time	Auto: PAL 1/25-1/10000Sec; NTSC 1/30-1/10000Sec
Minimun Illumination	0.01Lux
S/N Ratio	60dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional
Lens	
Focus Length	3.6mm
Focus Control	Fixed
Lens Type	Fixed
Pixels	2MP
Night Vision	
Infrared LED	42μ x 2PCS
Infrared Distance	25M
IR Status	Auto Control
IR Power On	Smart, Manual & Timed mode
Network	
Ethernet	RJ-45 (10/100Base-T)
Wireless	/
Protocol	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP, UDP
ONVIF	Support ONVIF 19.12(Profile S/T/G)
P2P	YES
POE	Optional, Support IEEE 802.3af
Video Delay	0.3S (Within the Lan)
Main Stream 1	1920*1080@30fps
Main Stream 2	1280*720@30fps
Main Stream 3	/
Sub Stream 1	720*480@30fps
Sub Stream 2	352*288@30fps
Sub Stream 3	/
Tri Stream	/
IE Brower	IE8-11, Google Chrome, Firefox
Smart Phone	iPhone, Android
AI Function	
Intelligent Analysis	Intrusion Detetion,motion detection based on human detection
Camera Features	
Day/Night	Color/ B&W (IR-CUT)
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, FLK(Flicker Control)
Full Color	/
Corridor Pattern	/
Defog Mode	Support
ROI	/
BLC	Support
WDR	DWDR: 50dB
Motion Detection	Support(support enable the detection based on human movement only)
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
Interface	
Audio	Optional 1 Built-in MIC
Alarm	/
SD Card Slot	/
RS485	/
General	
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%, 700mA
Dimension	¢96 x 91(H) mm
Weight	600g