



AD-IPCB2R8LA

- Full HD Resolution, 5-50mm Vari Focal Lens
- 4 Array IR LED smart IR, 80 mtrs IR distance
- 42 IR LED, 60 mtr IR Distance
- Indoor / Outdoor Vandal Proof DOME IR
- IP 66, IK 10
- 1/2.75" 4.0 Mega progressive scan CMOS
- H.264 H.265 4.0 Mega realtime recording
- Support intrusion detection
- 2D/3D DNR, DWDR, ROI, Anti-fog, IR_CUT
- Triple-Stream, Mobile APP, Support P2P
- Support PoE, Reset button, IR Array, TF Card (Optional)
- Support ONVIF, Ip66
- True Day/Night, 3D DNR, Digital WDR
- Backlight compensation, and auto gain control (AGC)
- Support the P2P on Android, IOS
- Support ONVIF2.4
- Main Stream : 2240x1680@20/25 FPS, 1920x1080@25/30 FPS
- H.265 main profile & M-JPEG dual-stream encoding, three simultaneous video streams
- Standard SDK, CGI, easily to be integrated with other digital
- Sharpness, Brightness, Contrast, Saturation adjustable.
- Support line crossing deduction.
- Lux: 0.01 (F1.2, AGC on), 0 Lux@IR on.

Specification

IMAGE SENSOR	1 / 2.8" 4 MEGAPIXEL PROGRESSIVE CMOS Sensor
MIN. ILLUMINATION	Color: 0.01Lux @(F1.2,AGC ON),0 LUX with IR
LENS	5 - 50 mm Manual Vari Focal Lens
IR DISTANCE	80 MTRS
ELECTRONIC SHUTTER	AUTO (1/25S-1/100000S ADJUSTABLE)
DAY/NIGHT	AUTO/COLOUR/B&W (IR CUT)
S/N RATIO	≥ 55 DB
NOISE REDUCTION	2D/3D DIGITAL NOISE REDUCTION
ANTI FOG	YES
DWDR	DWDR
IMAGE ADJUSTMENT	SHARPNESS, BRIGHTNESS, SATURATION, CONTRAST ADJUSTABLE
VIDEO ENCODING	H.265, H.264
ENCODING TYPE	H.265: MAIN PROFILE , H.264 : HIGH PROFILE/MAIN PROFILE/BASE LINE PROFILE
RECORD RESOLUTION	MAIN STREAM : 2240*1680@20/25FPS, 2048*1536@25FPS/30FPS, 1920*1080@25FPS/30FPS, CIF@25FPS/30FPS
VIDEO BIT RATE CONTROL	SUPPORT VBR/CBR
VIDEO BIT RANGE	32KBPS-8152KBPS
AUDIO IN / OUT	YES
ALARM	OPTIONAL
STORAGE	SD CARD OPTIONAL
ZOOM	4X OPTICAL ZOOM, DIGITAL ZOOM
Rs485	NO
NETWORK INTERFACE	RJ 45 10M/100M ADAPTIVE ETHERNET INTERFACE
MOTION DETECTION	MULTIPLE DETECTION ZONE, VARIABLE SENSITY LEVELS
ROI	SUPPORT
CORRIDOR MODE	YES
PRIVACY MASKING	FOUR ZONES FOR PRIVACY MASKING
SNAPSHOT	JPEG CAPTURE, CAPTURE RESOLUTION IS THE MAX CODING RESOLUTION
SECURITY FEATURES	SUPPORT PASSWORD PROTECTION, WATERMARKING FEATURES
TEXT OVERLAY	SUPPORT (CHANNEL NAME AND TIME TITLE)
ALARM	SUPPORT NETWORK ANOMALY, MASK ALARM AND ETC.
INTELLIGENT FUNCTION	SUPPORT LINE CROSSING DETECTION
MOBILE APP	IOS, ANDROID
NETWORK FUNCTION	IPv4 / IPv6, HTTP, HTTPS, 802.1x, Qos, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, ICMP, DHCP, PPPoE
PROTOCOL	SUPPORT ONVIF AND CGI PROTOCOL
PROTECTION GRADE	Ip66
POE	YES
POWER	DC 12V
OPERATION TEMPERATURE	-10°C-60°C(14°F-122°F)
POWER SUPPLY	8W MAX



CAMERA



COMPRESSION



LEDS



PROTECTION



DAY NIGHT



SUPPORT