



AD-IPCSD302IRAL

- 1 / 2.8" 2 MEGAPIXEL PROGRESSIVE CMOS Sensor
- FULL HD RESOLUTION, 30X OPTICAL, 16X DIGITAL ZOOM
- 1 LASER IR LED SMART IR, 300 METRS IR DISTANCE
- AGC, BLC, EXPOSURE, WDR (120 DB), SD CARD OPTION
- PAN, TILT, 256 PRESETS, AUTO TOUR, OUTDOOR, IP66
- LIGHT PROOF, SURGE PROOF, WAVE PROOF
- ONVIF COMPLIANT

Specification

IMAGE SENSOR	1 / 2.8" 2 MEGAPIXEL PROGRESSIVE CMOS Sensor
MIN. ILLUMINATION	Color: 0.01Lux @(F1.2,AGC ON),0 LUX with IR
LENS	3.4-110MM MOTORISED LENS
IR DISTANCE	300
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
WDR	WDR (120DB)
IMAGE ADJUSTMENT	SHARPNESS, BRIGHTNESS, SATURATION , CONTRAST ADJUSTABLE
VIDEO ENCODING	H.264
ENCODING TYPE	H.264-HIGH PROFILE/MAINPROFILE/BASE LINE
RECORD RESOLUTION	MAIN STREAM : 1920*1080@25FPS/30FPS, CIF@25FPS/30FPS
VIDEO BIT RATE CONTROL	SUPPORT VBR/CBR
VIDEO BIT RANGE	32KBPS-8152KBPS
AUDIO	YES
ALARM	YES
STORAGE	YES
ZOOM	30X OPTICAL , 16X DIGITAL ZOOM
RS485	YES
PAN ROTATION RANGE	360' CONTINUE ROTATION
TILT ROTATION RANGE	90' WITH AUTO FLIP
PAN SPEED	220'/SEC
TILT SPEED	90'/SEC
PRESET POSITEION	256 PRESETS
RESET BUTTON	BUILT IN RESET BUTTON
CVBS OUTPUT	YES
NETWORK INTERFACE	RJ 45 10M/100M ADAPTIVE ETHERNET INTERFACE
MOTION DETECTION	MULTIPLE DETECTION ZONE, VARIABLE SENSITY LEVELS
ROI	SUPPORT
PRIVACY MASKING	EIGHT ZONES FOR PRIVACY MASKING
SNAPSHOT	JPEG CAPTURE, CAPTURE RESOLUTION IS THE MAX CODING RESOLUTION
SECURITY FEATURES	SUPPORT PASSWORD PROTECTION, WATER MARKING FEATURES
TEXT OVERLAY	SUPPORT (CHANNEL NAME AND TIME TITLE)
ALARM	SUPPORT NETWORK ANOMALY, MASK ALRAM 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, TV4000V LIGHT PROOF, SURGE PROOF, WAVE PROOF
POE	YES
POWER	AC24V (ADAPTOR NOT INCLUDING IN BOX)
OPERATION TEMPERATURE	-10°C-60°C(14°F-122°F)
POWER SUPPLY	38W MAX
WEIGHT	5.8KG WITH WALL BRACKET

2
MEGA
PIXEL

CAMERA

64
GB

SD CARD
SUPPORT
(OPTIONAL)

H.264

COMPRESSION

IR

LEDS

IP66

PROTECTION

DN

DAY NIGHT

PoE

SUPPORT
(OPTIONAL)

IP CAMERA

ONVIF