



2MP 18X Optical PTZ camera



AY-MCR-IP-Z101

MICRO
SERIES

FEATURES

- 1 | 2.4" 2 MEGAPIXEL PROGRESSIVE CCD Sensor
- FULL HD RESOLUTION, 18X OPTICAL LENS
- SMART IR, 60-80 MTRS IR DISTANCE
- AGC, BLC, DWDR, MASKING, MOTION DETECTION, ANTI FOG
- METAL CASING, INDOOR, POE
- ONVIF COMPLIANT

FEATURES

Camera	
IMAGE SENSOR	18X Optical PTZ camera upto 60-80mtr (4 inch casing)
ILLUMINATION	Color: O.Q1Lux @(F1.2,AGC ON),O LUX with IR
LENS	2.8-50.4MM LENS
IR DISTANCE	60-80 MTRS
ELECTRONIC SHUTTER	AUTO (1/25S-1/100000S ADJUSTABLE)
DAY/NIGHT	AUTO/COLOUR/B&W
S/N RATIO	_> 55 DB
NOISE REDUCTION	2D/3D DIGITAL NOISE REDUCTION
ANTI FOG	YES
WDR	DIGITAL WDR
IMAGE ADJUSTMENT	SHARPNESS, BRIGHTNESS, SATURATION, CONTRAST ADJUSTABLE
VIDEO ENCODING	H.264
ENCODING TYPE	H.264-HIGH PROFILE/MAINPROFILE/BASE LINE
RECORD RESOLUTION	1080P@25FPS
VIDEO BIT RATE CONTROL	SUPPORT VBR/CBR
VIDEO BIT RANGE	32KBPS-8152KBPS
ZOOM	DIGITAL

NETWORK INTERFACE	RJ 45 10M/100M ADAPTIVE ETHERNET INTERFACE
MOTION DETECTION	MULTIPLE DETECTION ZONE, VARIABLE SENSITY LEVELS
ROI	SUPPORT
SNAPSHOT	JPEG CAPTURE, CAPTURE RESOLUTION IS THE MAX CODING RESOLUTION
SECURITY FEATURES	SUPPORT PASSWORD PROTECTION.
TEXT OVERLAY	SUPPORT (CHANNEL NAME AND TIME TITLE)
MOBILE APP	IOS, ANDROID
NETWORK FUNCTION	1Pv4 1Pv6, HTIP, HTTPS, 802.1x, Qos, FTP, SMTP, UPnP, SNMP, DNS, DNS, NTP, RTSP, RTP, TCP, UDP, IGMP, ICMP, DHCP, PPPoE
PROTOCOL	SUPPORT ONVIF PROTOCOL
PROTECTION GRADE	Ip66
POWER	DC 12V
OPERATION TEMPERATURE	(-10'C-60'C(14'C-122'C)
POWER SUPPLY	8W MAX

**Product housing specifications are subject to change without prior notice.

**Note: Image in the datasheet is only for reference. Real image of product may vary.

