

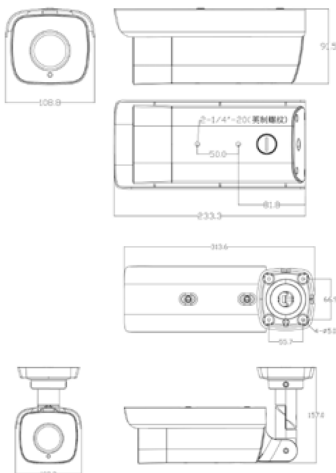
2MP IP MOTORIZED ZOOM BULLET IR CAMERA



KEY FEATURES

- UP TO 2MP REAL TIME STREAM
- STARLIGHT SENSOR
- MOTORIZED AF LENS 2.8~12MM
- NIGHT VIEW UP TO 80 METER
- SMART IR FEATURE
- LOW ILLUMINATION SUPPORT
- H.265, H.264 AND MJPEG CODEC
- ULTRA TRUE WDR FEATURE SUPPORT
- BLC , HLC AND DNR FEATURE
- CORRIDOR MODE AND ROI
- INTELLIGENT FEATURES FUNTIONS
- SD CARD STORAGE UP TO 128GB
- PROTECTION RATE IP67
- AUXILIARY AND AUDIO FEATURES SUPPORT
- DUAL POWER SUPPORT

DIMENSIONS (MM)



TECHNICAL SPECIFICATION	
CAMERA	
IMAGE SENSOR	1/2.8" Progressive scan CMOS
PIXELS	2.0 Megapixel
MIN. ILLUMINATION	Color: 0.001lux @ (F1.6, AGC ON) , B/W: 0.0001 lux , 0 lux IR on
SHUTTER SPEED	1 ~ 1/30,000s
FOCAL LENGTH	2.8 ~ 12mm @ F1.6 Motorized Varifocal lens
IRIS	Auto Iris
FOCAL CONTROL	Manual / Semi Manual / Auto
IR DISTANCE	50 ~ 80m
IR INTENSITY	Smart IR
DAY / NIGHT	Auto (ICR), Color, B/W
WIDE DYNAMIC RANGE	Ultra True WDR >=120db
S/N RATIO	>57dB
WHITE BALANCE	Auto / Manual
GAIN CONTROL	Auto / Manual
BACKLIGHT COMPENSATION	Off, WDR, BLC, HLC
VIDEO	
FRAME RATE	Main stream: 1080p@60fps , Secondary stream: D1@30fps
STREAM	Multi Stream Support
COMPRESSION	H.265 / H.264 / MJPEG
BITRATE	32kbps ~ 16Mbps
BITRATE CONTROL	VBR, CBR
TEXT OVERLAY	Date and time / Alarm /Direction / Customized
PRIVACY MASKING	Up to 4 zones
MOTION DETECTION	Up to 4 zones
DIGITAL NOISE REDUCTION	3D Noise Reduction
IMAGE FLIP	Flip / Mirror / Rotation at 90°, 180°, 270° (Built In G-Sensor)
OTHER FEATURES	ROI, Digital FOG, Video Freeze
AUDIO	
COMPRESSION	G.711a / G.711u / ADPCM / G.722 / AAC-LC / G.722.1c / G.726
BITRATE	32kbps ~ 64kbps
AUDIO FUNCTION	Bi-directional audio / AEC / Mixed audio recording / Dumb / Mute
NETWORK	
NETWORK PROTOCOLS	TCP/IP, UDP, HTTP, DHCP, DNS/DDNS, RTP/RTCP, RTSP, PPPoE, FTP, VSIP, UPnP, 802.1x, NAT, QoS, SMTP, IPv4, IPv6 (optional)
USER INTERFACE	IE, Firefox, Chrome
MAX. USER ACCESS	Max. 10 Users (includes 2 internal)
APPLICATION PROGRAMMING	ONVIF (Profile S, Profile G), API, CGI
ANR FEATURE	Automatic Network Replenishment Supported
ALARM	
ALARM TRIGGER	Alarm Input / Network disconnect / Disk full / Disk error
ALARM EVENT	Alarm report / Recording / Text overlay / Snapshot / Email notice / External output / Acoustic Alarm
ALARM INTELLIGENT	Motion detection / Tampering / Guard line / Enter guard area / Exit guard area / Defocus / Scene change / Object left / Object Removal / Gathering /Audio Surge
INTERFACE	
ETHERNET	10/100M, RJ45 interface
MEMORY SLOT	Micro SD card slot, supports up to 128GB
AUDIO IN/OUT	2x line in / 1x line out
CONTROL	1x RS485
ALARM IN/OUT	1x Input / 1x Output
VIDEO OUTPUT	1x BNC , 1.0V [p-p] / 75Ω
GENERAL	
OPERATING TEMPERATURE	-40°C ~ 70°C / -40°F ~ 158°F
OPERATING HUMIDITY	10% ~ 95%
PROTECTION RATE	IP67
POWER	12V DC ± 10% / PoE (IEEE802.3af)
POWER CONSUMPTION	Max. 12.5W
WEIGHT	2.5kg / 5.5lb (Gross Weight)
DIMENSIONS	313.6 x 108.8 x 157 mm / 12.35" x 4.28" x 6.19"

