



## SPECIFICATION

<b>Model NO.</b>	<b>CY1</b>
<b>Camera</b>	
Image Sensor	1/2.9" Progressive Scan CMOS
Resolution	2MP
Effective Pixels	1920(H)*1080(V)
Compression	H.264/H.265
Electronic Shutter Time	Auto ( 1 / 12s~1 / 10000s )
Minimum Illumination	Color : 0.03 lux@F2.0, AGC ON; B/W : 0 lux with IR Color : 0.03 lux@F2.0, 0 Lux with white light
S/N Ratio	60dB
Scanning System	Progressive
Video Output	Wireless network
Reset Button	Yes
<b>PTZ</b>	
Horizontal Rotation Range	0~355°
Tilt Rotation Range	0~95°
Guard Points	Max 8 points
<b>LENS Type</b>	
Focus Length	3.6mm F2.0
Focus Control	Fixed
Lens Type	Fixed
Pixels	2MP Pixels
<b>Night Vision</b>	
Infrared LED	14 x 6PCS + 14 x 1PCS White light
Infrared Distance	10m (Depending On Environment)
IR Status	CDS Auto Control
IR Power On	Auto Control
<b>Network</b>	
Ethernet	N/A
Protocol	TCP/IP、UDP、DHCP、NTP
ONVIF	N/A
P2P	Support
4G	N/A
POE	N/A
Main Stream 1	1920*1080@15fps
Main Stream 2	N/A
Main Stream 3	N/A
Sub Stream 1	640*360@15fps
Sub Stream 2	N/A
Sub Stream 3	N/A
Tri Stream	N/A
IE Brower	N/A
Smart Phone	support
<b>Wireless</b>	
Antena	3dbi
Hotspot	Support
Wi-Fi	Wi-Fi(IEEE802.11b/g/n)
WIFI Range	No obstacles 100m Max.
<b>Camera Features</b>	
Day/Night	Color/ B&W (IR-CUT )
Image Config	YES
Corridor Pattern	N/A
ROI	N/A
Defog Mode	N/A
BLC	N/A
HDR	N/A
3DNR	Support
DWDR	DWDR
Motion Detection	Support
Privacy Masking	Support
Recording Mode	SDcard
Language	Chinese、English、Dutch、Polski、Russian、Korean、Portuguese、Japanese、Spanish、Italian、Vietnamese
<b>Function</b>	
Audio	2-Way Audio
Alarm	Motion Detection、Human Detection、Sound detection
SD Card Slot	Support Max 128G
<b>General</b>	
Housing	plastic
Bracket	Support
IR Cut Filter	YES
Power	DC 5V/1.5A
Operation Temperature	-10℃ ~ +50℃ RH95% Max
Storage Temperature	-40℃ ~ +70℃ RH95% Max
Size	80mm(L)x80mm(W)x104.8mm(H)