



SPECIFICATION	
Model NO.	CY5A
Camera	
Image Sensor	1/3" Progressive Scan CMOS
Resolution	5MP
Effective Pixels	2560(H)*1920(V)
Compression	H.265
Electronic Shutter Time	Auto（1 / 25s~1 / 10000s）
Minimun Illumination	Color：0.03 lux@F2.0, AGC ON; B/W：0 lux with IR
S/N Ratio	60dB
Scanning System	Progressive
Video Output	Wireless network
Reset Button	Yes
PTZ	
Horizontal Rotation Range	0~355°
Tilt Rotation Range	0~95°
Guard Points	Max 8 points
LENS Type	
Focus Length	3.6mm F2.0
Focus Control	Fixed
Lens Type	Fixed
Pixels	5M Pixels
Night Vision	
Infrared LED	14μ x 6PCS
Infrared Distance	30m (Depending On Environment)
IR Status	CDS Auto Control
IR Power On	Auto Control
Network	
Ethernet	N/A
Protocol	TCP/IP、 UDP、 DHCP、 NTP
ONVIF	Optional
P2P	Support
4G	N/A
POE	N/A
Main Stream 1	2560*1920@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
Wireless	
Antena	3dbi
Hotspot	Support
Wi-Fi	Wi-Fi(IEEE802.11b/g/n)
WIFI Range	No obstacles 100m Max.
Camera Features	
Day/Night	B&W (IR-CUT)
Minimun Illumination	0.01 Lux
Image Config	YES
Corridor Pattern	N/A
ROI	N/A
Defog Mode	N/A
BLC	N/A
HDR	N/A
3DNR	Support
DWDR	Support
Motion Detection	Support
Privacy Masking	N/A
Recording Mode	SDcard
Language	Chinese, English
Function	
Audio	2-Way Audio
Alarm	Motion Detection
SD Card Slot	Support Max 128G
General	
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	80x80x104.8mm