

YH6108B20EI300-WA2

8CH H.265 3.0MP Wireless Security PT Camera System (Support Tuya APP, Voice Intercom)



Model	YH6108B20EI300-WA2
System	
Operating System	Embedded LINUX operating system
Preview	1/9 screen
Video & Audio	
Encoding Format	H.265+/H.265/H.264
Video Input	8CH 3MP wireless Network Cameras
Audio Compression	G.711A
Audio Input	NO
Smart	
Human Detection	Support
Motion Detection	Support, motion detection alarm push to APP
Record & Playback	
Record Mode	Manual>Alarm>Motion detection>Timing
Video Resolution	3MP
Local Playback	4CH synchronous playback
Search Mode	Search by time, calendar, event, channel

Storage & Backup	
Video Storage	HDD, Network
Cloud Storage	Support
Backup Mode	Network, USB hard disk
Network	
Network Protocol	TCP/IP,HTTP,NTP,DHCP,UDP,ARP,DDNS,DNS,P2P
APP	Android/IOS (TUYA)
PC	Support
Smart	
Human Detection	Support AI human detection
Motion Detection	Support, motion detection alarm push to APP
Automatic Cascade	Support
External Interface	
HDMI Output	1CH, HDMI (MAX1080P)
VGA Output	1CH (MAX1080P)
Audio I/O	0/0
Alarm I/O	0/0
Network Interface	1CH RJ45 10M/100M self-adaption
WIFI Antenna	2 pcs 5db antenna (2.4G)
USB	2* USB ports
HDD	1*SATA ports (Max 4TB/per)
General	
Power Supply	DC12V 2A
Power Consumption	NVR motherboard functions≤5W (Without HDD)
Language	English (Support for multiple languages)
Working Temperature	-20°C - +60°C
Working Humidity	Humidity:10%-90%, Atm:86kpa-106kpa
Camera	双光源 Plasic PT WiFi Camera* 8PCS
Image Sensor	1/3" 3.0MP progressive scan CMOS
Min. Illumination	Color: 0.01Lux @F1.2, B/W: 0.001Lux with IR on
Lens	3.6mm
Shutter Time	Auto
IR Distance	IR distance 25 meters, IR distance 15meters for warm LEDs

IR LEDs	6PCS Infrared Warm LEDs and 6PCS white LEDs			
Horizontal Angle	0-355°			
Vertical Angle	0-90°			
White Balance	Auto			
AGC	Auto			
WDR	Digital WDR			
DNR	3D DNR			
BLC	Auto			
AI Intelligent	Human detection			
Motion Detection	Support			
Video & Audio				
Max. Image Resolution	3MP			
Frame Rate	First bit stream:3MP@15FPS Second sub bit stream:640*360@15FPS			
Video Compression	H.265			
Video Bit Rate	Auto,			
Image Settings	Image set, Image style, OSD name			
Audio Input	Support, built-in microphone			
Audio Output	Support, built-in speaker, voice intercom			
Audio Compression	G.711			
Network				
Networking Protocol	TCP/IP, DHCP, HTTP, DNS,NTP			
WIFI Standard	IEEE802.11b/g/n			
Operating frequency	2.4G			
Transmit RF power (EIRT)	Min	Typ	Max	Uint
IEEE802.11b	15	17	19	dBm
IEEE802.11g	13	15	17	dBm
IEEE802.11n	13	15	17	dBm
	12	14	16	dBm
ONVIF	No			
General				
Power Supply	DC 12V1A			
Power Consumption	Max 4W			
Network Interface	No			

Weather Proof	IP66
Working Temperature	-20 °C to 60 °C
Working Humidity	10%-95% RH (Non-condensing)
Package	
8CH WiFi NVR *1PC (with Mouse,12V 2A Power Adaptor)	
3.0MP IR Plastic PT WiFi Camera * 8PCS	
12V 1A Power Adaptor * 8PCS	
1M Network Cable * 1PC	