

# YH6108F2DI200-WA2

8CH H.265 2.0MP Wireless Security Camera System (Support Tuya APP, Voice Intercom)



<b>Model</b>	YH6108F2DI200-WA2
<b>System</b>	
Operating System	Embedded LINUX operating system
Preview	1/9 screen
<b>Video &amp; Audio</b>	
Encoding Format	H.265+/H.265/H.264
Video Input	8CH 1080P wireless Network Cameras
Audio Compression	G.711A
Audio Input	NO
<b>Smart</b>	

Human detection	Support
Motion Detection	Support, motion detection alarm push to APP
<b>Record &amp; Playback</b>	
Record Mode	Manual>Alarm>Motion detection>Timing
Video Resolution	1080P
Local Playback	4CH synchronous playback
Search Mode	Search by time, calendar, event, channel
<b>Storage &amp; backup</b>	
Video Storage	HDD, Network
Cloud Storage	Support
Backup Mode	Network, USB hard disk
<b>Network</b>	
Network Protocol	TCP/IP,HTTP,NTP,DHCP,UDP,ARP,DDNS,DNS,P2P
APP	Android/IOS (TUYA)
PC	Support
<b>Smart</b>	
Human Detection	Support AI human detection
Motion Detection	Support, motion detection alarm push to APP
Automatic Cascade	Support
<b>External Interface</b>	
HDMI Output	1CH, HDMI (MAX1080P)
VGA Output	1CH (MAX1080P)
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)
<b>General</b>	
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
<b>Camera</b>	<b>Metal Dome * 8PCS</b>

Image Sensor	1/2.9" 2.0MP 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	20-25m
IR Board	15pcs IR LEDS
White Balance	Auto
AGC	Auto
WDR	Digital WDR
DNR	3D DNR
BLC	Auto
AI intelligent	Human detection
Motion detecting	Support
<b>Video &amp; Audio</b>	
Max. Image Resolution	1080P (1920*1080)
Frame Rate	First bit stream:1920*1080@20FPS Second sub bit stream:640*480/352*288@20FPS
Video Compression	Support H.265+/H265/H264 Baseline
Video Bit Rate	Auto, Default 1536kbps
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
<b>Network</b>	
Networking Protocol	TCP/IP, DHCP, HTTP, DNS,NTP
WIFI standard	IEEE802.11++
WIFI frequency	2.4G
ONVIF	No
<b>General</b>	
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)
<b>Package</b>	
8CH WiFi NVR *1PC (with Mouse,12V 2A Power Adaptor)	
2.0MP IR Metal Dome WiFi Camera * 8PCS	
12V 1A Power Adaptor * 8PCS	
1M Network Cable * 1PC	