

7 inch HD Touch Screen Network Recorder

Product Description:

The 7-inch high-definition touch screen network video recorder is designed with lightweight and easy to place. It can support 4 channels of real-time input at the same time, support motion detection recording, and store video in TF card.

1CH playback; support dual WIFI; support IOS, Android mobile APP remote access, remote playback and alarm push function; camera can connect recorder through wireless code match. NVR can support 4CH of 2MP, H264/H265 pure wireless camera input, battery camera and doorbell.



Product parameters:

Item NO.	TYSON2	
operating system	embedded Linux operating system	
video input		4 channels x 1080P, pure wireless camera

video output	LCD capacitive screen	Size: 7 inches Resolution: 1024x600 Support touch screen operation
audio input	Audio input	built-in mic-phone ,Support voice intercom with IPC
Audio output	Audio output	Support speaker output (built-in speaker)
Video coding parameters	Video compression standard	Standard H.264, H265
	Video and playback performance	4-channel 1080P video 1 channel 1080P playback
	Video bit rate	256 Kbps -- 3.0 Mbps
	Dual code stream	support
	Audio compression standard	AAC
Video management	Video mode	PIR motion detection recording, automatic overlay loop recording
Storage method	Video storage method	TF card recording storage
External interface	Battery switch	Select the power supply to NVR by built-in battery or DC jact.
	USB interface	1 USB 2.0 interface (supports USB flash drive upgrade, and mouse)
	2.4G dual WIFI interface	Support IPC code and connection, and wireless Internet access
	TF card holder	Maximum support 128G
other	Power supply	DC 5V 2.5A
	Power consumption	≤8.0W
	Working temperature	-10℃ -- +50℃
	Machine size	191*123*31.5mm
	Machine weight	≤500g

Camera

Image sensor	image sensor	1/3" CMOS
	resolution	1080P(1920*1080)
	Minimum illumination	0Lux (with infrared light)
lens	lens type	waterproof glass lens
	visual angle	130°(diagonal)/105° (level)
Night vision	infrared light	8
	night vision distance	9 M
	Day/Night mode	IRCUT filter with audio switch

Video	video compression	H.264/h.265
	frame rate	15fps
	resolution	1920 x 1080(1080P)
Audio	input/output	built in microphone and loudspeaker
	audio compression	AAC
Network	wireless	802.11b/g/n;
	wifi security encryption	WEP, WPA, WPA2
indicate light	indicate light	Blue,green
PIR	Motion detection	7 M
Storage	No	WiFi NVR storage (Micro SD card support 128GB)
physical characteristics	Operation Temperature	-20°C~50°C
	Operation Humidity	20%~85%; no congeal
	Storage Temperature	-20°C~50°C
	Operation Humidity	20%~85%; no congeal
certification	certification	CE、FCC、RoHS
installation	Magnetic suction base	powerful magnetic suction base