

JF-DVR5816T-S



Feature:

With XM cloud service, easy to achieve a variety of network penetrations ,one step to remote monitoring, getting rid of various complicated network settings, easy and simple to operate.

H.264 High Profile compression algorithm, 30% decrease of stream due to advanced space-time filtering technology.

Support 16ch CIF full real-time encoding , multi-channel full real-time playback and decoding simultaneously.

Main stream and Sub-stream encoding. Main stream for local storage, ensure image quality;Sub-stream for real-time network transmission, easy to solve bandwidth bottleneck problem.

Support various mobile monitoring(iPhone, Windows Mobile, BlackBerry, Symbian, Android).

Support TV、VGA and HDMI output simultaneously, VGA、HDMI support 1024*768 HD output, leading the trend in HD resolution output technology。

Similar to Windows operating style, easy to get started with powerful mouse right-click function.

Powerful network services (support DHCP, PPPOE, FTP, DNS, DDNS, EMAIL,IP searches etc.) and perfect support (WEB, Client, SDK), easy to achieve interoperability.

Support IE、Chrome、Firefox、Safari browsers.

3322 (Greek network), dyndns, oray (peanut shells), myq-see and other Domain Name Services are also provided.

Support 2 USB2.0 ports, to realise USB mouse、backup、burn、upgrade and other operations steadily.

Support more than 20 languages (English, Finnish, French, German, Greek, Italian, Japanese, Polish, Portuguese, Russian, Spanish, Thai, Chinese, Traditional Chinese, Turkish, etc.), no nation boundaries.

Display flexibly, free to replace boot interface.

Specification:

	Model	JF-DVR5816T-S
system	main processor	Industrial embedded micro-controller huawei Hi platform
	operating system	embedded linux
	system resources	Simultaneous multi-channel real-time recording, playback, network operation, USB backup
interface	user interface	support 16-bit true color graphical menu interface and mouse operation
	preview screen	1/4/8/9/16
Video	video standards	PAL (625line, 50f/s) ; NTSC (525line, 60f/s)
	video compression	H. 264(High Profile)
	display quality	monitor: D1, VGA, HDMI: 1024*768
	play quality	D1/HD1/CIF/QCIF
	encode capacity	16ch CIF real-time
	decode capacity	16ch CIF real-time
	motion detect	Zones: 192 (16*12) detection zones, sensitivity: multi-level sensitivity (Only local channels)
audio	audio compression	G. 711A
	bidirectional talk	supported
Record&playback	record mode	manual>alarm>motion detection>timing
	local playback	Multi-channel Simultaneously playback (1-16ch)
	search mode	Time/calendar/event/channel search
Storage&backup	space occupation	Video: CIF:4~5G/ day*channel D1: 8~10G/ day*channel audio: 691.2M/ day*channel
	record storage	HDD、network
	backup mode	Network backup、USB、U disk
interface	video input	16ch BNC
	video output	1ch BNC, 1ch VGA, 1ch HDMI
	audio input	2ch RCA
	audio output	1ch RCA
	alarm input	no
	alarm output	no
	net interface	One RJ45 10M/100M
	PTZ control	One RS485 port, support 18 PTZ protocols

	USB	2 USB2.0 ports
	HDD	1 SATA ports (4T at most per one)
others	Power supply	12V/2A
	dimension	255mm (Length) * 225mm (width) * 45mm (height)