



## **Model: D6604K-Y**

### **4CH 5M 6in1 AHD/XVI/TVI/CVI/CVBS/IP H.265+ DVR**



#### **Model:**

D6604K-Y

4CH 5M 6in1 AHD/XVI/TVI/CVI/CVBS/IP DVR

4CH 5M (12FPS/CH) recording & 4CH 5M (12FPS/CH) Playback

4CH video input, 4CH audio input, 1CH audio output, No alarm, No RS485

Support VGA and HDMI simultaneously output

Support 1pcs of HDD, Max. 8TB

Support USB 3G & WiFi

Support Onvif, access third party

#### **Features:**

Step on the internet: With cloud service, easy to achieve a variety of network penetration, one step to remote monitoring, getting rid of various complicated network settings, easy and simple to operate.

Compression algorithm ideal: Compression algorithm upgraded to H.265+ Main Profile, the advanced space-time filter technique makes the code stream lowered at least 30%.

Main and Sub Stream: Support main stream and extra stream encode synchronously. Main stream is for local storage to maintain the image quality, extra stream is for network real-time transmission, to easily solve the bottleneck problem of bandwidth.

Mobile monitor: Support all kinds of mobile monitor (iPhone, Windows Mobile, BlackBerry, Symbian, Android)

Hexaplex operation simultaneously: Preview, recording, playback, backup, network live, mobile phone view.

Operation interface: similar WINDOWS operating style, powerful right button menu function of mouse, make it easy for using.

Network: Powerful net service (support DHCP, PPPOE, FTP, DNS, DDNS, NTP, UPNP, EMAIL, IP authority, IP search, alarm center, etc.), complete enclosure (WEB, CMS, SDK), to easily achieve interconnection.

Browsers: Support multi-browser (IE, Chrome, Firefox, Safari)

Remote Access: Self enclosed with DNS function (ARSP), one-key to enable remote control, and support DNS of 3322, dyndns, oray, myq-see, etc

Device port: Device port: support 1 SATA port, 1HDD of 8T, 2 USB2.0 port for operation of mouse control, back up, burning and upgrade

Support multi languages: Chinese, English, French, Portuguese, Russian, Italian, Spanish, Thai, Greek, Japanese, German, Polish, Finnish, Turkish, Vietnamese, Hungarian, Hebrew, Persian, Romanian, Korean, Indonesian, Swedish, Arabic

Others: Completed protective circuit, unique treble watchdog function, make device never crashed; special "black-box" technology to monitor the device process, greatly reduce the maintenance cost

## Specification:

Model		D6604K-Y
System	Operating system	Embedded LINUX operating system
	System resource	Multi-channel real-time recording synchronously, multi-channel real-time playback, multi-channel multi-user network operation, USB back up.
Interface	Operation interface	16bit real color GUI interface support mouse operation
	Display screen	1/4/screen
Video	Video standard	PAL(625 lines, 50fps); NTSC(525 lines, 60fps)
	Image encode	H.265+
	Monitor quality	VGA (1080P at most), HDMI (4K at most)
	Preview Quality	4*5M@12fps (6in1) / 4*4M@15fps (6in1) / 4*3M@18fps (6in1) / 4*1080P (6in1) default:5M
	Encode capability	4*5M@12fps (6in1) / 4*4M@8fps (6in1) / 4*3M@10fps (6in1) / 4*1080P@18fps (6in1) default:5M
	Decode capability	4*5M@12fps (6in1) / 4*4M@8fps (6in1) / 4*3M@10fps (6in1) / 4*1080P@18fps (6in1) default:5M
	Multi-mode	Analog : 4*5M
	video input	Analog + Network: 4*5M Analog + 4*5M Network Network : 16*1080P; 8*5M
	Motion detection	192(16×12) detection areas, multiple sensitivity
Audio	Audio compression	G711A
	Bidirectional talk	support
Record and playback	Record mode	manual>alarm>motion detection>timing
	Local playback	8ch playback synchronously (analog input mode)
	Video search	Time, date, event, channel search
Storage and back up	Video storage	Local HDD, Network
	Back up mode	Network backup, USB portable HDD, USB imprint, SATA imprint
Interface	Video input	4ch CVBS/BNC(1.0Vp-p,75Ω)
	Video output	1ch VGA, 1ch HDMI
	Loop output	No
	Audio input	4ch RCA (200-2800mV,30KΩ)
	Audio input	1ch RCA (200-3000mV,5KΩ)
	Alarm input	N/A
	Alarm output	N/A
	Network port	RJ45 10M/100M self-adaptive Ethernet port
	PTZ control	Support kinds of PTZ protocols
	USB port	2*USB2.0
	HDD port	1 SATA port (each max to 8T)
Wireless port	3G, WIFI (extension via USB port)	
Other	Power	12V/2.5A
	Consumption	<15W(not including HDD)
	Temperature	0° C~ +55° C~
	Humidity	10%—90%
	Atmosphere pressure	86kpa—106kpa
	Dimension	L255*W230*H45MM
Weight	1.35kg	