



AHD DVR HA-5504



AHD CCTV Surveillance AHD Digital Video Recorder

H.264



HDMI



USB



PTZ

FREE
DDNS

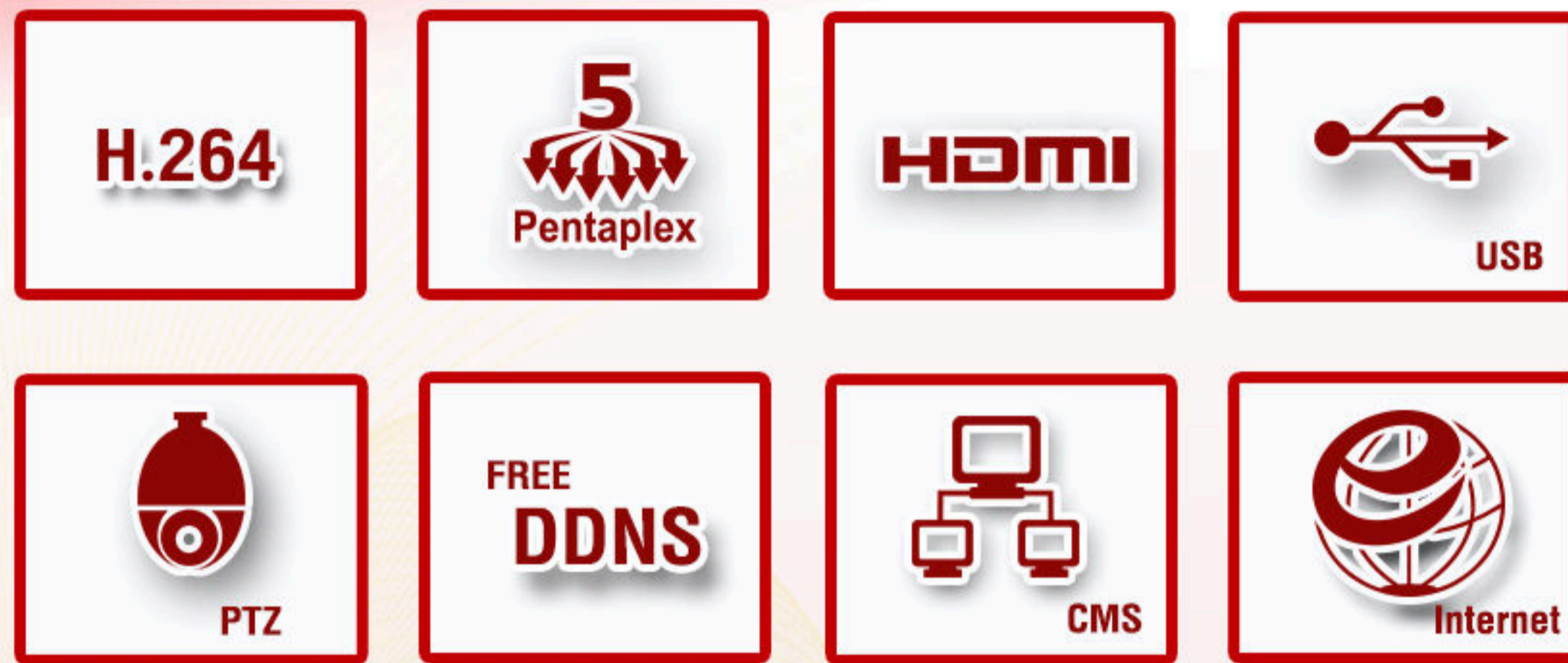


CMS



Internet

Specification



Feature

- **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.
- **Ideal Compression algorithm:** H.264 High Profile compression algorithm, 30% decrease of stream due to advanced space-time filtering technology.
- **Main and Sub Stream:** 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:** (IOS, Windows Mobile, BlackBerry, Symbian, Android).
- **Display:** support VGA and HDMI output simultaneously, VGA, HDMI support 1080P HD output, leading the trend in HD resolution output technology.
- **Operation interface:** Imitate Vista interface, similar to Windows operating style, easy to get started with powerful mouse right-click function.
- **Network:** Powerful network services (support DHCP, PPPOE, FTP, DNS, DDNS, NTP, UPNP, EMAIL, IP permissions, IP searches, Alarm Center, etc.) and perfect support (WEB, Client, SDK), easy to achieve interoperability.
- **Browsers:** Support IE, Chrome, Firefox, Safari browsers.
- **Remote Access:** With its own domain name service functions (ARSP), and one key to remote surveillance, monitoring becomes easy and enjoyable. 3322 (Greek network), dyndns, oray (peanut shells), myq-see and other Domain Name Services are also provided.
- **Device port:** support 1 SATA ports, 1 pieces of 4T HDD, 2 USB2.0 port to realize USB mouse, backup, burn, upgrade and other operations steadily.
- **Differentiation:** Boot screen free replacement, more than twenty languages, over 10 sets of GUI interface, ten kinds of remote control, Key panel supports 7 keys and 3 lamps, layouts can be customized also, which make our products different from others.
- **Others:** Perfect circuit protection, unique triple watchdog function, ensure that the equipment never crashes. With unique black box technology, the whole process can be monitored, which greatly reduces maintenance costs.

	Model	HA-5504
System	Main processor	Huawei Hass 3521
Video	video compression	H.264(High Profile);
	Record	4*720P real-time
	Playback	4*720P real-time
	Multi-mode input	Pure Analog:4*720P; 4*AHD-L; Mixed:4*720P@12fps +4*720P Pure Network: 2*1080P +2*720P ;8*720P ;
Audio	Audio compression	G.711A
	Intercom	support
Recording and Playback	Record mode	Manual>alarm>motion detection>timing
	Playback Channels	4*720P@25fps
Storage and backup	Space occupation	960H: 12~20G/ day*channel 720P: 20G~30G/ day*channel audio:691.2M/ day*channel
	Backup mode	Network backup, USB HDD, USB writer, SATA writer
Interface	Video input	4 BNC
	Video output	1ch VGA,1ch HDMI
	Audio input	2ch RCA
	Audio output	1ch RCA
	Alarm input	0
	Alarm output	0
	Network interface	RJ45 10M/100M Adaptive Ethernet port
	PTZ control	One RS485; support multiple PTZ protocols
	USB	2 USB ports
	Hard disk	1 SATA (Each maximum support 4T)
	Wireless	3G, WIFI(expand via USB)
	Other	Power
dimension		255mm(length)* 225mm(width)* 45mm(height)