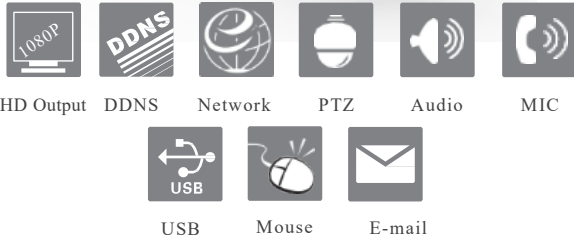


HWT-XVR650-A01 8CH

8-channel 1-disk video recorder

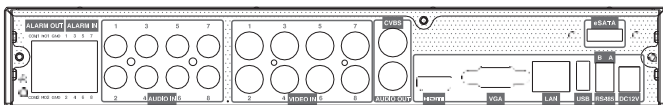


Features

High performance and flexibility

- 8 CH TVI / AHD/CVI 5MP / 4MP / 1080P / 720P Lite / WD1 video input
- 8 CH DVRs default support 4 CH 5MP / 4MP / 3MP / 1080P / 960P / 720P IP video input by default
- 8CH analog video input can be switched to 8CH IP video input for 8CH DVR Adopt standard H.265 high profile compression format to get high-quality video at much lower bit rate
- Intuitive and user-friendly Graphics User Interface (GUI), window style operation by mouse
- Multi-mode recording: manual / timed / motion
- Playback : 8 CH simultaneously playback
- Search: time slice, time, event (manual, motion), tag search
- Express and flexible backup via USB, network and so on
- Remote control via Web Client: preview, playback, backup, PTZ and configuration
- Support PTZ preset and auto cruise, up to 255 presets and 8 cruises

Physical Ports



Technical Specifications

Product Model	HWT-XVR650-A01 8CH
Controllers	
OS System	Embedded Linux
Performance	
Analog Video Input	8 BNC port
Input Resolution	TVI/AHD/CVI: 5MP/4MP/ 1080P/720P/WD1
IP Video input	4 channels, 32Mbps
Total Input	12 channels
Playback	8 channels 60Mbps
Local decoding	8 channels Analog cameras 4 channels 5MP@25fps
Decoded video output	
HDMI	One HDMI port, resolution: 1920 × 1080 / 1280 × 1024 / 1024 × 768
VGA	One VGA port; resolutions: 1920 × 1080 / 1280 × 1024 / 1024 × 768
BNC	CVBS (used as the main or spot output)
Preview	1/4/6/8/9/13/16 panes
Storage capacity	
Disks	1
Disk port	SATA 2.0
Disk type	Up to 10TB
Recording	
Resolution	5MP Lite/4MP Lite / 1080P/1080P Lite/720P/WD1/D1
Frame Rate	Analog Channel: 5MP Lite@10fps (PAL / NTSC) 4MP Lite/1080P@12fps(PAL) / 15fps (NTSC) 1080P Lite/720P/WD1/D1@25fps (PAL) / 30fps (NTSC) IP Channel: 25fps (PAL) / 30fps (NTSC)
Bit Rate	32Kbps ~ 4Mbps
Search	Time slice / time / event / tag search
Smart Search	Highlight colors to display the camera record in a certain period of time, different colors refer to different record events
Compatibility	
Video format	H.264/H.265
Audio format	G.711a/G.711u
Network protocols	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, HTTP, HTTPS, NTP, SMTP
Device access	BNC and ONVIF
Client access	MAX 5 users
Management/Maintenance	
Management mode	LDU
Functions	Play, pause, FF, FB, digital zoom, etc.
External ports	
Network port	One RJ45 100Mbps
USB port	2 x USB 2.0 port (one on the front panel and one on the rear panel)
Audio input	4 channel, RCA port
Audio output	1 channel, RCA port (linear, 600Ω)
Others	
Operating temperature	-10°C to 50°C
Operating humidity	10% to 90%
Power consumption	≤ 10 W (excluding hard disk and PoE output)
Power supply	12 V/2 A
Dimensions	45 mm (H) x 300 mm (W) x 249 mm (D)
Shelf	1 U
Certification	
Certification	CE