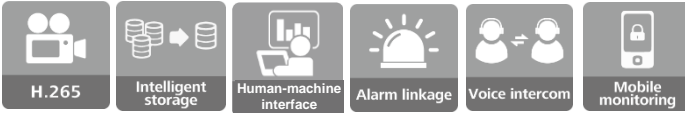
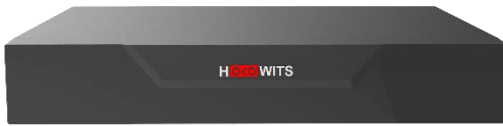


E700-16(02)A-16P

16-Channel 2-Disk Video Recorder



Features

High performance and flexibility

- Support 16ch 4K access;
- Support 4K output, HDMI supports synchronous audio output
- Support humanoid detection
- Support multiple comparison rules and can set different linkage functions
- Supports 2 HDD, with a maximum capacity of 14T

Physical Ports



Technical Specifications

Product Model	E700-16(02)A-16P
Controllers	
CPU	Dual Core Processor
Memory	2Gbit
Performance	
Video input	16 channels, 4K
Video forwarding	50 Mbit/s
Playback/Download	NTSC@30fps, PAL@25fps 80 Mbps incoming, 80 Mbps recording and 80 Mbps outgoing
Local decoding	AI disabled: 1-channel 8 MP@30 fps; 2-channel 5 MP@30 fps; 4-channel 3MP@30 fps AI enabled: 1-channel 8 MP@30 fps; 2-channel 5 MP@30 fps; 3-channel 3 MP@30 fps
Video output	
HDMI	One HDMI 2.0 port; resolutions: 1024 x 768, 1280 x 720, 1280 x 1024, 1440 x 900, 1920 x 1080, 2560 x 1440, 3840 x 2160
VGA	One VGA port; resolutions: 1024 x 768, 1280 x 720, 1280 x 1024, 1440 x 900, 1920 x 1080
Preview	1/4/6/9/16 panes
Storage capacity	
Disks	2
Disk port	SATA2.0
Disk type	14T MAX
Recording	
Recording mode	Timed recording, motion detection recording, manual recording, intelligent recording
Recording playback	2*5MP@25fps
Search mode	By time, recording type, or AI event
Download mode	In batches or by segment
Compatibility	
Video format	H.264/H.265
Audio format	G.711U, G.711A, G.726
Network protocols	TCP, UDP, RTP, RTSP, HTTP, DNS, SNMP, NTP, SMTP, and DHCP
Device access	HOLLOWITS SDK and ONVIF
Web access	Compatible with Internet Explorer 9, 10, and 11
Management/Maintenance	
Management mode	Web and LDU
Log type	Log functions: operation logs, system logs, alarm logs, parameter modification logs, recording logs, intelligent log check, and log storage
External ports	
Network port	1 x RJ45 10M/100M/1000M adaptive Ethernet port
USB port	2 x USB 2.0 ports
Serial port	N/A
Audio input	1:1 network audio input based on the number of channels
Audio output	Supports HDMI audio output, 1.25 socket speaker sound output, supports 3.5mm audio output
Alarm port	N/A
PoE	
Interface	16, RJ-45 10/100 Mbps self-adaptive Ethernet interface
Power and Standard	≤36W, IEEE 802.3 af/at
Others	
Operating temperature	-10°C to 50°C
Operating humidity	10% to 95%
Power consumption	≤ 25 W (without hard disk and PoE output)
Power supply	52 V/4.62 A
Dimensions	Equipment dimensions 52 mm (H) x 220 mm (W) x 326 mm (D) Package dimensions 115 mm (H) x 500 mm (W) x 375 mm (D)
Weight	755g
Size	350mm*350mm*80mm (L*W*H)
Certification	
Certification	CE, RoHS, WEEE