

E700-4(01)A-04P

4-Channel 1-Disk Video Recorder















Features

High performance and flexibility

- Support 4CH 4K access;
- Support 4K output, HDMI supports synchronous audio output
- Support humanoid detection
- Support multiple comparison rules and can set different linkage functions

Physical Ports



Technical Specifications

Product Model	E700-4(01)A-04P
Controllers	
CPU	Dual Core Processor
Memory	2Gbit
Performance	1. 2
Video input	4 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	Al disabled: 1-channel 8 MP@30 fps; 2-channel 5 MP@30 fps; 4-channel 3MP@30 fps Al 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:3840 x 2160, 1920 x 1080, 2560 x 1440, 1440 x 900, 1280 x 1024, 1280 x 720, 1024 x 768
VGA	One VGA port; Resolutions: 1920 x 1080, 1440 x 900, 1280 x 1024, 1280 x 720, 1024 x 768
Preview	1/4/6/9/10 panes
Storage capacity	
Disks	1
Disk port	SATA2.0
Disk type	4/6/8/10/14TB
Recording Schedule Recording Motion Detection Recording	
Recording mode	Schedule Recording, Motion Detection Recording, Manual Recording, Intelligent Recording
Recording playback	1*4K@15fps / 2*5MP@25fps
Search mode	By Time, Recording Type, or Al Event
Download mode	In Batches or by Segment
Compatibility	11.004/11.005
Video format Audio format	H.264/H.265
Network protocols	G.711U, G.711A, G.726 TCP, UDP, RTP, RTSP, HTTP, DNS, SNMP, NTP, SMTP, and DHCP
Device access	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 self-adaptive Ethernet interface
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 (Need Camera Support)
Audio output	Supports HDMI Audio Output, Supports 3.5mm Audio Output
Alarm port	N/A
PoE	4 D145 40/400 Mbm 15 - 1
Interface Power and Standard Others	4, RJ-45 10/100 Mbps self-adaptive Ethernet interface ≤36W, IEEE 802.3 af/at
Operating temperature	-10°C to 50°C
Operating humidity	10% to 95%(Non-Condensing)
	10% to 95%(Non-Condensing) ≤ 15 W (without hard disk and PoE output)
Operating humidity	
Operating humidity Power consumption	≤ 15 W (without hard disk and PoE output) 48V DC, 1.25A
Operating humidity Power consumption Power supply	≤ 15 W (without hard disk and PoE output)
Operating humidity Power consumption Power supply Device Dimensions	≤ 15 W (without hard disk and PoE output) 48V DC, 1.25A
Operating humidity Power consumption Power supply Device	≤ 15 W (without hard disk and PoE output) 48V DC, 1.25A 255mm*215mm*44MM (L*W*H)
Operating humidity Power consumption Power supply Device Dimensions Weight	≤ 15 W (without hard disk and PoE output) 48V DC, 1.25A 255mm*215mm*44MM (L*W*H) 671g