

INVR-04E2O04H1



Features and Functions

Key Features

- | H.265+/H.265/H.264+/H.264 video compression
- | Up to 40 Mbps incoming bandwidth, and 60 Mbps outgoing bandwidth
- | Up to 4-ch network camera inputs
- | Up to 4-ch 1080p decoding capability
- | HDMI and VGA simultaneous output

Compression and Recording

- | H.265+ compression effectively reduces the storage space by up to 75%
- | Full channel recording at up to 6 MP resolution

Storage and Playback

- | 1-ch @6 MP or 4-ch @1080p playback resolution
- | 1 SATA interface (up to 6 TB capacity per HDD)

Smart Functions

- | Supports line crossing and intrusion detection
- | Smart search for the selected area in the video; and smart playback to improve the playback efficiency
- | Automatically search and add network cameras after device is activated

Network & Ethernet Access

- | 4 independent PoE network interfaces
- | 1 self-adaptive 10/100 Mbps Ethernet interface
- | CTR-MAZi for easy network management

Video and Audio	
IP video input	4-ch; Up to 6 MP resolution
Incoming bandwidth	40 Mbps
Outgoing bandwidth	60 Mbps
HDMI output	1-ch, 1920 × 1080p/60 Hz, 1280 × 1024/60 Hz, 1280 × 720/60 Hz, 1024 × 768/60 Hz
VGA output	1-ch, 1920 × 1080p/60 Hz, 1280 × 1024/60 Hz, 1280 × 720/60 Hz, 1024 × 768/60 Hz, HDMI/VGA simultaneous output
Decoding	
Decoding format	H.265+/H.265/H.264+/H.264
Recording resolution	6 MP/4 MP/3 MP/1080p/UXGA /720p/VGA/4CIF/DCIF/ 2CIF/CIF/QCIF
Synchronous playback	4-ch
Capability	4-ch@1080p (25 fps), 1-ch@6 MP (25 fps)
Stream type	Video, Video & Audio
Network	
Remote connection	16
Network protocols	TCP/IP, DHCP, CTR-MAZi, DNS, DDNS, NTP, SADP, SMTP, UPnP™
Network interface	1, RJ-45 10/100 Mbps self-adaptive Ethernet interface
PoE	
Interface	4, RJ-45 10/100 Mbps self-adaptive Ethernet interface
Power	≤ 36 W
Supported standard	IEEE 802.3 af/at
Auxiliary interface	
SATA	1 SATA interface
Capacity	Up to 6 TB capacity for each disk
Alarm in/out	N/A
USB interface	Rear panel: 2 × USB 2.0
General	
Power supply	48 Vdc, 1 A
Consumption (without hard disk)	≤ 10 W
Working temperature	-10 °C ÷ +55 °C (+14 °F ÷ +131 °F)
Working humidity	10% ÷ 90%
Dimensions (W × D × H)	200 × 200 × 48 mm (7.9"× 7.9" × 1.9")
Weight (without HDD)	≤ 1 kg (2.2 lb)
Certification	
FCC	Part 15 Subpart B, ANSI C63.4-2014
CE	EN 50130-4, EN 61000-3-2, EN 61000-3-3