



F81-A0216-P8

Features

- H.264 and H.265 video streams
- 4K, 5MP, 4MP, 3MP, 2MP, 1.3MP, 1MP recording resolution
- 16ch realtime recording
- Max Bandwidth: 320Mbps
- 8ch 4MP real time live view and playback
- Multiple selectable recording modes (continuous, motion detection and event)
- ONVIF Version 2.3 conformance
- 8 independent 48V PoE network ports
- Supports 2*HDD, each up to 8TB
- Front panel control
- VGA and HDMI video outputs
- 8ch alarm in, and 1ch alarm out
- 1-ch Audio Output(RCA)
- Operating Temperature: 14°~131°F /-10°~ 55°C
- CE, FCC, RoHS
- Comes with a 15-months warranty
- Web client supports Internet Explorer, Firefox, Chrome, Safari
- PC Client supports Win7 and Win8 and MAC
- Free mobile app (iOS and Android)
- Infilux P2P enabled.
- Power supply built in the chassis
- 1 USB2.0 and 1 USB 3.0 ports, E-SATA
- IE Activex, CMS, StreamView APP

Ordering information

F81-A0216-P8

16ch network camera video access,
2 SATA HDDs, each HDD up to 8TB, no
Hard disks, 1 HDMI (up to 4K), 1 VGA,
8ch alarm in, 1ch alarm out,
8 PoE ports,
DC48V

F81-A0216-P8-2T

16ch network camera video access,
with Hard disks, Supports 2TB of total
storage capacity

F81-A0216-P8-4T

16ch network camera video access,
with Hard disks, Supports 4TB of total
storage capacity

F81-A0216-P8-8T

16ch network camera video access,
with Hard disks, Supports 8TB of total
storage capacity

Technical specifications

Model	F81-A0216-P8
Recording Bandwidth	Max 320Mbps
Recording Resolution	8MP(4K), 5MP, 3MP, 2MP(1080P), 1.3MP(960P), 1.0MP(720P)
Display Split	1/4/6/8/9/10/13/14/16
Live/Playback Performance	4K: 4ch realtime 4MP: 8ch realtime 3MP: 11ch realtime 2MP: 16ch realtime
Output Interface	1 HDMI (up to 4K), 1 VGA
Display Resolution	1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080, 1680*1050, 1600*1200, 1900*1200, 2560*1440, 3840*2160
Alarm Input/Out	8ch in / 1ch out
Ethernet	RJ-45 port (1000M)
Smart Phone	iOS, Android
Internal HDD	2 SATA HDDs, each HDD up to 8TB
RS485	yes
e-Sata	yes
Line In	yes
USB	1x3.0 USB for backup/upgrade, 2x 2.0 USB for mouse
ONVIF	ONVIF Version 2.3 conformance
POE	8 PoE ports
Power Supply	DC48V, PoE Swith : 48V
Dimension (W×D×H)	380*340*50mm