
PRODUCT

FV-PRO - 3116B2-16P 16 channel H.265 Pentaplex NVR
with 16 POE Ports. 2 Hard Drive Capacity



Features

Supports 16CH

8MP/6MP/5MP/4MP/3MP/1080P/1280×1024

IP video input

Standard H.265 and H.264 high profile
compression format to get high-quality
video at much lower bit rate

Intuitive and user-friendly Graphic User
Interface (GUI), Windows style
operation by mouse

Multi-mode recording: manual / timed /
motion / sensor / POS / AI recording

Playback : 16CH simultaneous playback

Search : time slice, time, event, tag and
smart search

Supports multiple VCA (Video Content
Analytics) events, such as object
abandoned/missing, region intrusion,
tripwire, video tampering, etc.

Supports POS information overlay on
live view and playback

Express and flexible backup via USB,
network and so on

Pentaplex : preview, record, playback,
backup and remote access

DHCP, DDNS, PPPoE network protocol

Remote control via Web Client or CMS :
preview, playback, backup, PTZ and
configuration

16 PoE network ports; PoE power

supply supported

Dual stream technology for local storage with high definition, remote network transmission and remote surveillance with mobile device

Multi-user online simultaneously

Authorization management, log view and device status view

4K ultra high definition output, true high resolution display

Supports NAT function and QRCode scanning by mobile phones

Powerful mobile surveillance by smart phones with iOS and Andriod OS

DETAILS

ADDITIONAL INFORMATION

Accessories Included	IR Remote + Mouse
Accessories Optional	-
Alarm Notification	Yes
Alarm Recording	Yes through camera
Audio Inputs	16 from Cameras
Backup Device	USB x 2
Broadband Internet Access	P2P through Cloud Server or Webserver with Router - no software needed
Camera Input	16
Compression Method	H265 (optimised)
Device Expansion	-
Dimensions	380×268×52(W×D×H)
Dome & PTZ Controls	RS485
Event Backup	USB
Event List	Yes
Hard Drive Options	1TB / 2TB / 3TB / 4TB / 6TB / 8TB / 12TB / 16TB

Image Quality	Multi options of Picture KB size.
Image Record Rate	Up to 400 PPS
Main Monitor Output	1 HDMI / 1 VGA
Model	H265 FV-PRO 3316B2 Pentaplex 16ch NVR
Motion Detection	Yes
NET Weight	3.8kg
Network Access (LAN)	Yes
POE	16
Password Control	Yes
Playback Speed	-
Power	DC48V
Record Facilities	24hr / Schedule / Motion
Record Frame Rate (PPS)	Up to 400 FPS
Recording Modules	-
Recording Resolution (Quality Settings)	5 Levels
Resolution (Best)	up to 4K dependant on Monitor and Camera
Storage Media & Capacity	Hard Drives up to 16TB
Tillscan	Option
Time and Date	Yes
Transmission / Networking	Webserver
VGA Monitor Output	Yes
Zoom	Yes