

DR-1504P

DirectIP 1500 Series Full HD Recorder

NDAA & TAA Compliant



4-CHANNEL 4K RESOLUTION SUPPORT AND BUILT-IN POE COMPACT NVR

The IDIS DR-1504P is a 4-channel NVR that supports high-definition recording at up to 8MP resolution. Featuring a built-in 4-port PoE switch, it allows for direct camera connectivity without additional power equipment, while H.265 compression technology ensures storage efficiency. The system simplifies installation and operation through DirectIP-based automated configuration, and its compact design allows for flexible placement in limited spaces. It is an ideal solution for small-scale retail, offices, and residential environments requiring a cost-effective and efficient security system.

KEY FEATURES

- Total incoming throughput 60Mbps
- Up to 120ips live display
- Built-in 4 channel PoE Switch
- Up to 120ips 8MP real-time recording
- Easy to install, set-up, and play with DirectIP cameras
- Supports one click network configuration through FEN service

DR-1504P | Datasheet

VIDEO

Video Inputs	4 IP Channels
Max. Incoming Throughput	60Mbps
Supported Camera	DirectIP
Video Outputs	1 HDMI, 1 VGA
Display Resolution	1920 x 1200, 1920 x 1080, 1680 x 1050, 1600 x 1200
Display Speed	Up to 120ips
Digital Zoom	x2 ~ x12
NVR Side Dewarping	-

RECORDING

Max. Throughput	20Mbps, 120ips@8MP
Recording Resolution	Up to 8MP (Depending on IP Camera)
Video Compression	H.265, H.264
Recording Mode	Time-lapse, Event, Pre-event, Panic
Trigger Event	Motion, Trip-zone, Tampering, Video Loss, System, Etc.

PLAYBACK

Performance	4ch Full HD Synchronous Playback
Search Mode	Time-lapse, Event Log
Digital Zoom	x2 ~ x12

STORAGE

HDD	SATA x 1
Total Capacity	4TB=4TB x 1

NETWORK

Client Connection	Fast Ethernet (Client) x1
Video In Connection	Fast Ethernet (IP Camera) x4
Transmission Speed	20Mbps
PSE Power	PoE (IEEE 802.3at Class 4) Supported 4 Ports, 30W
Event Notification	Email (MP4), Callback to Remote S/W, Push Notification (IDIS Mobile)
Two-way Audio	-

INTERFACE

Audio In / Out	-
----------------	---

Alarm In / Out	-
Alarm Reset In	-
Serial Interface	-
USB	USB 2.0 x 2
User Interface	Mouse

GENERAL

Operating System	Embedded Linux
------------------	----------------

ENVIRONMENTAL

Operating Temperature	0°C to 40°C (32°F ~ 104°F)
Operating Humidity	0% ~ 90%

ELECTRICAL

Power Consumption	48V=, 0.9A, 43W MAX
Approval	KC, CE, FCC

MECHANICAL

Unit Dimensions (W x H x D)	205mm x 44.5mm x 216.4mm (8.07" x 1.75" x 8.52")
Unit Weight	1.2kg (2.65 lb) (with 1 HDD)

DIMENSIONS

