



(Buttonless & Button Housing Based on Availability)

PD1A-8

8 Ch TVI/AHD/CVI/Analog/IP Universal Port Recorder (2 MP), with 1 Bonus IP Ch (2 MP), Up to 9 cameras total, 1 HD Bay

Features

- 8 Channel Universal Port DVR (TVI/AHD/CVI/Analog/IP)
- 1 Bonus IP Channel - Up to 3 Megapixel
- Total Max IP Input: 9 (Including Bonus IPC)
- H.264 Video Compression
- True P2P Connectivity with QR Code Connect
- Simultaneous HDMI/VGA up to 1080p Resolution
- CVBS Main or Spot Monitor
- Supports up to 8 Channel Simultaneous Playback
- Multiple video search options including Thumbnail Search for quick retrieval of footage.
- Free iOS & Android Apps for Smart Phones & Tablets
- Free Central Management Software (CMS) to manage multiple units & sites from a single platform
- Free MAC client software to easily manage your system from your Apple computer

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|-----------------------------|--|
| Model | PD1A-8 |
| System | |
| Compression | Standard H.264 High Profile |
| CPU | Cortex A7 |
| OS | Embedded Linux |
| Video | |
| Input | BNC x 8 |
| Resolution | TVI/AHD/CVI 2.0 1080p, 720p, Analog, WD1 Real-Time |
| IP Input/Access Bandwidth | IPC x 1 / 6 Mbps |
| Output | HDMI x 1: 1920x1080, VGA x 1: 1920x1080, BNC x 1: CVBS (used as the main or Spot output) |
| Audio | |
| Input | RCA x 4 |
| Output | RCA x 1 |
| 2-Way Audio | Take up channel one audio input |
| Record | |
| Resolution | 1080p, 1080p light, 720p, WD1 |
| Frame Rate (NTSC/PAL) | 1080p: 120/100 FPS, 1080p Lite/720p/WD1: 240/200 FPS |
| Bit Rate | 768Kbps ~ 8Mbps |
| Mode | Manual, Timer, Motion, Sensor |
| Bonus IP Input | |
| Resolution | 3MP / 1080P / 960P / 720P |
| Frame Rate | 3MP/1080p/720p @ 30 FPS |
| IP Input / Access Bandwidth | 6 Mbps |
| IP Input | |
| Resolution | 3MP/1080p/720p |
| Frame Rate | 3MP @ 15 FPS/1080p/720p @ 30 FPS |
| Total Access Bandwidth | 50 Mb |
| Total Max IP Input | 9 (Including Bonus IPC) |
| Playback | |
| Simultaneous Playback | 8 Channel |
| Search | Thumbnail, Time, Event, Tag Search |
| Function | Play, Pause, FF, FB, Digital Zoom up to 32x |
| Alarm | |
| Mode | Manual, Sensor, Motion, Exception |
| Input | 4 Channel |
| Output | 1 Channel |
| Triggering | Record, Snap, Preset, E-mail |
| Network | |
| Interface | RJ45 10M/100Mbps x 1 |
| Protocol | TCP/IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP |
| Web Client | Max 5 Users Online |
| Mobile Device | |
| OS | iOS, Android |
| Storage | |
| HDD | SATA x 1, Max 8 TB per HDD |
| Backup | |
| Local Backup | USB, USB Mobile HDD |
| Network Backup | Yes |
| Port | |
| RS485 | RS485 x 1, Connect to PTZ |
| USB | USB 2.0 x 2 (One in the front panel and the other in the rear panel) |
| Remote Controller | Yes |
| Other | |
| Power Supply | DC 12V |
| Consumption | <8W (without HDD) |
| Dimensions (W x D x H) | 11.81 x 10.62 x 2.16 inches (300 x 270 x 55mm) |
| Work Environment | -14 ~ 122 F (-10 C ~ 50 C), 10~90% Humidity |

Ordering Information

PD1A-8/2TB: 8 Ch HD-TVI Recorder, 2 TB
Also available with 4, 8 TB

Data RECOVERY
Rescue Service

PD1A-8/2DS: 8 Ch HD-TVI Recorder, 2 TB, with **Data Recovery**
Also available with 4, 8 TB

(For more info on Data Recovery visit www.invidtech.com/data)