

Panther 5 Megapixel Penta-brid 16 Ch HD-AVS DVR with 2 TB

IP
HD Analog
Analog
TVI
CVI
5
PENTA-BRID



Panther5-16

Main Processor: Embedded LINUX Processor
Display Interface: 1 HDMI, 1 VGA
Resolution: 1920x1080, 1280x1024, 1280x720, 1024x768
Multi-screen Display: 1 / 4 / 8 / 9 / 16 / 25
OSD: Camera title, Time, Video loss, Camera lock, Motion detection, Recording Video
Trigger Events: Recording, PTZ, Tour, Alarm Out, Video Push, Email, FTP, Snapshot, Buzzer and Screen Tips
Video Detection: Motion Detection, MD Zones: 396 (22 x 18), Video Loss and Camera Blank
Alarm Input: 4/8/16
Relay Output: 3
Tracking Trigger Event: N/A
Playback: 1/4/9/16
Search Mode: Time/Date, Alarm, MD and Exact Search (accurate to second)
Playback Function: Play, Pause, Stop, Rewind, Fast play, Slow Play, Next File, Previous File, Next Camera, Previous Camera, Full Screen, Repeat, Shuffle, Backup Selection, Digital Zoom
Backup Mode: USB Device/Network
Internal HDD: 2 SATA Ports, up to 6TB capacity for each disk
HDD Mode: Single
eSATA: N/A
Front Cover: N/A
USB: 2 USB Ports (1 USB 2.0, 1 USB 3.0)
RS485: 1 Port, for PTZ Control
Third-party Support: ClearView, Arecont Vision, AXIS, Bosch, Brickcom, Canon, CP Plus, Dynacolor, Honeywell, Panasonic, Pelco, Samsung, Sanyo, Sony, Videotec, Vivotek, and more
HD-AVS Camera Input: 16 Channel

OVERVIEW

- 16 Ch 5 Megapixel HD-AVS DVR
- H.265 / H.264 Dual-stream video compression
- Support HD-AVS/IP/HD-TVI/Analog/HD-Analog
- Max 24 ch IP camera inputs, up to 5MP per ch
- Max 96Mbps Incoming Bandwidth
- Smart Search and Intelligent Video System
- 2 SATA Ports
- Supports up to 6TB capacity for each disk
- Includes 2 TB Hard Drive

IP Camera Input: 16+8 Channel, each channel up to 5MP

Audio In/Out: 1/1

Two-way Talk: 1 Channel Input, 1 Channel Output, RCA

Recording Compression: H.265/H.264

Resolution: 1080P, 720P, 960H, D1, HD1, BCIF, CIF, QCIF

Record Rate: Main stream: 1080P/720P/960H/D1/HD1/BCIF/CIF/QCIF (1~25/30fps) Sub stream: D1/CIF/QCIF (1~25/30fps)

Bit Rate: 32Kbps ~ 6144Kbps Per Channel

Record Mode: Manual, Schedule (Regular, Continuous), MD (Video detection: Motion Detection, Video Loss, Tampering), Alarm, Stop

Record Interval: 1 ~ 120 min (default: 60 min), Pre-record: 1 ~ 30 sec, Post-record: 10 ~ 300 sec

Network Interface: 1 RJ-45 Port (1000M)

Network Function: HTTP, TCP/IP, IPv4/IPv6, UPnP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Alarm Server, IP Search (Support ClearView IP camera, DVR, NVS, etc.)

Max. User Access: 128 users

Smart Phone: iPhone, iPad, Android

Interoperability: ONVIF 2.4.1, CGI Conformant

Power Supply: DC12V/5A

Power Consumption: <15W (Without HDD)

Operating Conditions: +14°F ~ +131°F, 86 ~ 106kpa

Storage Conditions: +32°F ~ +122°F, 0 ~ 90% RH

Dimensions: 1U, 14.7" x 11.2" x 2.2"

Net Weight: 5.2 lb (without HDD)

Gross Weight: 7.05lb

Access Anywhere

Android

iPhone

Most OS



**7 YEAR
WARRANTY**

**FREE
LIFETIME
SUPPORT**

16 Ch HD-AVS Penta-Brid DVR

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www.ClearViewCCTV.com Phone: 855-248-7888 3050 N Andrews Ave Ext. Pompano Beach, FL 33064