

1017



DH-Series 8 Channel Penta-Brid Mini 1U Recorder



Features

- Support HDCVI/TVI/AHD/CVBS/IP Video input
- H.264+/H.264 dual-stream video compression
- HDMI/VGA simultaneous video output
- Max 12 channels IP camera inputs
- 48Mbps Incoming Bandwidth
- ONVIF Version 2.3 conformance
- 3D intelligent positioning with Dahua PTZ dome camera
- Smart Search and Intelligent Video System
- Support 1 SATA HDD up to 4TB, 2 USB2.0
- Multiple network monitoring: Web viewer, CMS(DSS/Smart PSS)&Smart Phone(DMSS)

| | |
|----------------------------------|---|
| System | |
| Main Processor | Embedded Processor |
| Operating System | Embedded LINUX |
| Display | |
| Interface | 1 HDMI, 1 VGA |
| Resolution | 1920×1080, 1280×1024, 1280×720, 1024×768 |
| Multi-screen Display | 4CH: 1/4/6 8CH: 1/4/8/9/16 16CH: 1/4/8/9/16/25 |
| OSD | Camera title, Time, Video loss, Camera lock, Motion detection, Recording |
| Video Detection and Alarm | |
| Trigger Events | Recording, PTZ, Tour, Alarm Out, Video Push, Email, FTP, Snapshot, Buzzer and Screen Tips |
| Video Detection | Motion Detection, MD Zones: 396 (22 × 18), Video Loss, Tampering and Diagnosis |
| Alarm Input | N/A |
| Relay Output | N/A |
| Tracking Trigger Event | N/A |
| Playback and Backup | |
| Playback | 4CH: 1/4 8CH: 1/4/9 16CH: 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 |
| Storage | |
| Internal HDD | 1 SATA Port, up to 6TB capacity |
| HDD Mode | Single |
| eSATA | N/A |
| Auxiliary Interface | |
| Front Cover | N/A |
| USB | 4CH:2 USB 2.0 8CH/16CH:1 USB 2.0, 1 USB 3.0 |
| RS232 | N/A |
| RS485 | 1 Port, for PTZ Control |
| Third-party Support | |
| Third-party Support | Dahua, Arecont Vision, AXIS, Bosch, Brickcom, Canon, CP Plus, Dynacolor, Honeywell, Panasonic, Pelco, Samsung, Sanyo, Sony, Videotec, Vivotek, and more |
| Audio and Video | |
| HDCVI Camera Input | 4/8/16 Channel |
| IP Camera Input | 4+2/8+4/16+8 Channel, each channel up to 5MP |
| Audio In/Out | 1/1 |
| Two-way Talk | Reuse audio in/out, RCA |
| Recording | |
| Compression | H.264+/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 | 1Kbps ~ 6144Kbps Per Channel |
| Record Mode | Manual, Schedule (Regular, Continuous), MD (Video detection: Motion Detection, Video Loss, Tampering), Alarm, Stop |
| Record Interval | 1 ~ 60 min (default: 60 min), Pre-record: 1 ~ 30 sec, Post-record: 10 ~ 300 sec |
| Network | |
| Interface | 4CH: 1 RJ-45 Port (100M) 8/16CH: 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, P2P, IP Search (Support Dahua IP camera, DVR, NVS, etc.) |
| Max. User Access | 128 users |
| Smart Phone | iPhone, iPad, Android |
| Interoperability | ONVIF 2.4.1, CGI Conformant |
| Electrical | |
| Power Supply | 4/8CH:DC12V/2A, 16CH:DC12V/3A |
| Power Consumption | 4/8CH:<10W, 16CH:<15W (Without HDD) |
| Environmental | |
| Operating Conditions | -10°C ~ +55°C (+14°F ~ +131°F), 86 ~ 106kpa |
| Storage Conditions | 0°C ~ +50°C (+32°F ~ +122°F), 0 ~ 90% RH |
| Construction | |
| Dimensions | Mini 1U, 325mm×255mm×55mm (12.8" x 10" x 2.2") |
| Net Weight | 1.5kg (3.3 lb) (without HDD) |
| Gross Weight | 2kg (4.4lb) |
| Installation | Desktop installation |
| Certifications | |
| Certifications | FCC: Coming soon UL: Coming soon |

OUR LOCATION

1 300 N. FLORIDA MANGO RD
SUITE 14A
WEST PALM BEACH, FL 33409



CCTV
AGENT

CONTACT INFO

TOLL FREE: 877.523.CCTV (2288)
MAIN : 561.249.4511
EMAIL : SALES@CCTVAGENT.COM