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# HS716TVI

16 CHANNEL HD-TVI DIGITAL VIDEO RECORDER

**TRIBRID**
TVI, Analogue 960H & Network Cameras



HD-TVI 1080p

## MAIN FEATURES

### Live playback 25fps @ 1080p per camera

- Connectable to TVI, Analogue Cameras (960H) and Network Cameras
- Connectable to the Coaxitron camera with long transmission distance
- Connectable to network cameras
- Simultaneous HDMI, VGA and CVBS outputs, HDMI output and VGA output at up to 1920×1080P resolution
- New GUI and supports starting record with one key
- Redundant recording, holiday recording schedule configuration
- Instant playback for assigned camera during multi-channel live view mode
- Support up to 16-ch synchronous playback at 1080P resolution; and reverse playback for multi-channel
- Smart playback to go through less effective information
- Manual video quality diagnostics
- Customization of tags, searching and playing back by tags
- Locking and unlocking record files
- Support HDD quota and group management; different capacity can be assigned to different cameras under quota mode
- Provide 4 SATA interfaces and 1 eSATA interface for record and backup
- 1 self-adaptive 10M/100M/1000M network interface
- USB & DVD Backup
- Support DDNS (Dynamic Domain Name System)
- Network detection function
- P2P - No remote access setup needed
- Up to 16TB HDD (16TB without DVD)

**REMOTE ACCESS**
using Smart Phones




Monitor. View. Playback using Smart Phones

| Model | | HS716TVI |
|---|---|---|
| Video/Audio input | Video compression | H.264 |
| | Analog and HD-TVI video input | 16-ch |
| | | BNC interface (1.0Vp-p, 75 Ω) |
| | Supported camera types | 720P/25, 720P/30, 720P/50, 720P/60, 1080P/25, 1080P/30, CVBS |
| | IP video input | 2-ch |
| | | Up to 2.0MP resolution |
| | Audio compression | G.711u |
| | Audio input | 4-ch, RCA (2.0 Vp-p, 1 KΩ) |
| | Two-way audio in | 1-ch, RCA (2.0 Vp-p, 1 KΩ) (using the 1st channel of audio input) |
| Video/Audio output | HDMI / VGA output | 1920 × 1080 / 60 Hz,1280 × 1024 / 60 Hz, 1280 × 720 / 60 Hz, 1024 × 768 / 60 Hz |
| | Encoding resolution | Main stream: 1080P / 720P / VGA / WD1 / 4CIF / CIF |
| | | Sub-stream: WD1(non-real-time) / 4CIF(non-real-time) / CIF / QCIF / QVGA |
| | Frame rate | Main stream: 1/16 fps ~ Real time frame rate |
| | | Sub-stream: 1/16 fps ~ Real time frame rate |
| | Video bitrate | 32 Kbps-10 Mbps |
| | Audio output | 1-ch, RCA (Linear, 1KΩ) |
| | Audio bitrate | 64 Kbps |
| | Dual-stream | Support |
| | Stream type | Video, Video & Audio |
| | Synchronous playback | 16-ch |
| | Playback resolution | 1080P / 720P / VGA / WD1 / 4CIF / CIF / QVGA / QCIF |
| Network management | Remote connections | 128 |
| | Network protocols | TCP/IP, PPPoE, DHCP, EZVIZ Cloud P2P, DNS, DDNS, NTP, SADP, SMTP, SNMP, NFS, iSCSI, UPnP™, HTTPS |
| Hard disk | Type | 4 SATA interfaces for 4 HDDs; 1 eSATA interface |
| | Capacity | Up to 4 TB capacity for each disk |
| External interface | Network interface | 1; 10M / 100M / 1000M self-adaptive Ethernet interface |
| | Serial interface | RS-232, RS-485, Keyboard |
| | Alarm in/out | 16 / 4 |
| | USB port | 3 × USB2.0 |
| General | Power supply | 100 ~ 240VAC, 47 ~ 63HZ |
| | Consumption (without hard disks) | ≤ 55W |
| | Working temperature | -10 °C ~+55 °C (14 °F ~ 131 °F) |
| | Working humidity | 10% ~ 90% |
| | Chassis | 19-inch rack-mounted 1.5U chassis |
| | Dimensions (W×D×H) | 445 × 390 × 70 mm (17.5 × 15.3 × 2.7 inch) |
| | Weight | ≤5Kg (11.0lb) |