



With the Telpix TVST-TR2916A Quadbrid DVR, you can rest assured that your security needs are in good hands. This top-of-the-line DVR can record TVI, AHD, IP, 960H, and Analog cameras. You can use a 16-channel video input to monitor and record footage from up to 16 cameras. This allows you to simultaneously monitor and record footage from up to 16 cameras. With 16 channel video input, you can monitor and record footage from up to 16 cameras at the same time.

The Telpix TVST-TR2916A can record 1080P video with great clarity. The Quadbrid technology allows for flexible camera compatibility, making it easy to integrate existing cameras into the system. This DVR offers various video quality options, including 1080P, 720P, D1, and even IPC recording.

- 16 CH TVI / AHD video input, support 5MP / 4MP / 3MP / 1080P / 720P / WD1
- 16 CH CVI video input, support 4MP / 3MP / 1080P / 720P / WD1 Default support
- 8 CH IPC 5MP / 4MP / 3MP / 1080P / 960P / 720P
- Adopt standard H.265 high profile compression format to get high-quality video at much lower bit rate
- Intuitive and user-friendly Graphics User Interface (GUI), window style operation by mouse
- Multi-mode recording: manual / timer / motion playback : 16 CH simultaneously playback
- Search: time slice, time, event (manual, motion), tag search
- Express and flexible backup via USB, network and so on
- Pentaplex: preview, record, playback, backup and remote access
- DHCP, DDNS, PPPoE network protocol, IE browse and CMS supported
- Remote control via IE or CMS : preview, playback, backup, PTZ and configuration\
- Dual stream technology for local storage with high definition, remote network transmission and remote

Surveillance with Mobile Device

- Multi-user on line simultaneously
- Authorization management, log review and device status review
- 1080P output, true high resolution display
- Support PTZ preset and auto cruise, up to 255 presets and 8 cruises
- Support NAT function and QR Code scanning by mobile phone and PAD
- Powerful smart phone and Pad surveillance with iOS and Andriod OS

SPECIFICATIONS

System	
Compression	Standard H.265 High Profile
CPU	Cortex A9
OS	Embedded Linux
Video	
Input	BNC × 16
Resolution	TVI / AHD: 5MP / 4MP / 3MP / 1080P / 720P / WD1 CVI: 4MP / 3MP / 1080P / 720P / WD1
IP Input	8CH (up to 16CH)
Output	HDMI × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768 VGA × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768 BNC × 1 : CVBS (used as the main or spot output)
Audio	
Input	RCA × 8
Output	RCA × 1
Two-way audio	Take up channel one audio input
Record	
Resolution	5MP Lite / 4MP Lite / 1080P / 1080P Lite / 720P / WD1
Frame Rate	5MP Lite@10fps 4MP Lite / 1080P@12fps(PAL) / 15fps (NTSC) 1080P Lite/720P/WD1@25fps (PAL) / 30fps (NTSC)
Bit Rate	32Kbps ~ 5Mbps
Mode	Manual, Timer, motion
IP Input	
Resolution	5MP / 4MP / 3MP / 1080P / 960P / 720P
Frame Rate	25fps (PAL) / 30fps (NTSC)
Playback	
Playback	16 CH
Search	Time slice / time / event / tag search
Smart Search	Highlight colors to display the camera record in a certain period of time, different colors refer to different record events
Function	Play, Pause, FF, FB, Digital Zoom, etc.

Alarm	
Mode	Manual, motion, exception
Input	16 CH
Output	4 CH
Triggering	Record, Snap, Preset, E-mail, etc.
Network	
Interface	RJ45 100Mbps × 1
Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
Bandwidth	72 / 96Mbps (access/transfer)
Mobile Device	
OS	iOS, Android
Storage	
HDD	SATA × 2, up to 8TB eSATA × 1
Backup	
Local Backup	U disk, USB removable HDD
Network Backup	Yes
Port	
RS485	RS485 × 1, connect to PTZ or keyboard
USB	USB 2.0 × 2
Remote Controller	Optional
Others	
Power Supply	DC 12V / 4A
Consumption	≤ 15W (without HDD)
Dimensions	380 × 268 × 52mm (W × D × H)
Work Environment	-10 ~ 50°C, 10% ~ 90% humidity