16CH TR SERIES

Automatically Detects HD-TVI & Analog & 960H Cameras

HDTVi

FREE DDNS SERVICE **HDMI OUTPUT** **H.264**

Back

SMART PHONE App Available **SUPER LIVE PRO** **SUPER LIVE HD**

FEATURES

• 16 CH HD TVI video input, 1080P / 720P / WD1 / D1 recording
• 16 CH DVR supports 4 / 8 CH IPC 3MP/1080P/960P/720P/WD1/ D1 recording
• Adopt standard H.264 high profile compression format to get high-quality video at much lower bit rate
• Intuitive and user-friendly Graphic User Interface (GUI), Windows style operation by mouse
• Multi-mode recording: manual / timer / motion
• Playback: 8 CH simultaneously playback
• Search: time / calendar, events (motion)
• Express and flexible backup via USB, network
• 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 to encode recording stream and network stream respectively. User can adjust network stream to fit bandwidth without changing recording quality
• Multi-user online simultaneously
• Authorization management, log review and device status review
• HDMI 1080P output, true high resolution display
• Support PTZ preset and auto cruise, up to 128 presets and 8 cruises
• Powerful smart phone surveillance supporting iPhone, Andriod
• Support NAT function, support QR code scanning by mobile phone
• Complete SDK software available, easy to integrate with other applications

*Accessories

TVST TR2716	
SYSTEM	
Compression	Standard H.264 High Profile
CPU	Cortex A9
OS	Embedded Linux
VIDEO	
Input	BNC x 16 Support 1080P@25 / 30fps, 720P@25 / 30 / 50 / 60fps, 960H, D1
IP Input/Access Bandwidth	IPC x 8 / 24Mbps
Output	VGA x 1 : 1920 x 1080 , HDMI x 1 : 1920 x 1080
AUDIO	
Input / Output	RCA x 1
2-way audio	Take up channel one audio input
RECORD	
Resolution	1080P: 1920 x 1080, 720P: 1280 x 720, WD1, D1
Frame Rate	720P: 400 fps (PAL) 480 fps (NTSC) 1080P: 200 fps (PAL) 240 fps (NTSC)
Bit Rate	1 M ~ 4 Mbps
Encode	VBR/CBR
Quality	6 Level
Mode	Manual, Timer, Motion
File Manager	Lock, Unlock, Reserving Time
IP INPUT	
Resolution	3MP/1080P/960P/720P/WD1/D1
Frame Rate	3MP: 100 FPS (PAL) 120 FPS (NTSC), 1080P/960P/720P: 200 FPS (PAL) 240 FPS (NTSC)
PLAYBACK	
Playback	8 CH
Search	Time / calendar search, event (motion)
Smart Search	Highlighted date and time to display the channel record
Function	Play, Pause, FF, FB, Digital zoom
ALARM	
Mode	Motion, Video Loss
Input / Output	NO
Triggering	Record, PTZ move, e-mail, etc
NETWORK	
Interface	RJ45 10M/100M/1000M adaptive ethernet network port x 1
Protocal	TCP / IP, UDP, DHCP, DNS, PPPOE, DDNS
Others	10 users online, dual stream
CELLPHONE	
OS	iPhone, Andriod
Function	Multi-screen surveillance, record, snapshot, PTZ control, save the device list
I/O	
HDD	SATA x 2
RS485	RS485 x 1, one for PTZ, another for keyboard
USB	USB 2.0 x 2, one for mouse, another for USB backup device
Remote Controller	Optional
OTHERS	
Power Supply	DC 12V
Consumption	< 20W (without HDD)
Dimensions	430 mm x 300 mm x 55 mm (W x D x H)
Work Environment	-10 ~ 50 °C , 10% ~ 90% Humidity