

OKINA USA**TVH-16-1U**

- 16 CH TVI / AHD 2.0 video input, 16 CH 1080P / 1080P lite / 720P recording
- Supports 4 CH IPC 3MP / 1080P / 960P / 720P recording
- Adopted standard H.264 high profile compression format for high-quality video at a much lower bit rate
- Intuitive and user-friendly Graphics User Interface (GUI), window style operation by mouse
- Multi-mode recording: manual / timer / motion / sensor
- Playback : 16 CH simultaneous playback
- Search: time / calendar, events (alarm, motion)
- Express and flexible backup via USB and 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 to encode recording stream and network stream respectively; network stream can be adjusted 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
- Supports PTZ preset and auto cruise, up to 128 presets and 8 cruises
- Powerful smart phone surveillance supporting iPhone, Android
- Supports NAT function, support QR code scanning by mobile phone
- Completes SDK software available, easy to integrate with other applications
- 12V DC

SPECIFICATIONS

FC CE RoHS

Model		TVH-16-1U
Compression		H.264 High profile
Video	Input	BNC x 16 (HD-TVI / HD-AHD / 960H)
	IP Input	IPC x 4
	Bandwidth	6Mbps
	Output	HDMI / VGA / CVBS (SPOT)
Audio	Input	RCA * 4
	Output	RCA * 1
	2-Way Audio	Take up channel one audio input
Record	Resolution	3MP (IPC), 1080P, 1080P Lite, 720P, 960H
	Frame Rate	1080P Lite / 720P / 960H: 25fps / CH ; 1080P: 12fps / CH
	Encode	VBR / CBR
	Quality	6 Level
	Mode	Manual, Timer, Motion
	File Management	Lock, Unlock, Reserving Time
IP Input	Resolution	3MP / 2MP / 960P / 720P / 960H
	Frame Rate	3Mp: 30fps / CH
Play	Local Playback	16CH
	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	4CH
	Output	1CH
	Triggering	Record, PTZ Move, Alarm Out, E-mail, etc
Network	Interface	RJ45 10M / 100M Adaptive Ethernet Network Port x 1
	Protocol	TCP/IP, UDP, DHCP, DNS, PPPOE, DDNS
	Others	10 Users Online, Dual Stream
Cell Phone	OS	iPhone, Andriod
	Function	Multi-screen surveillance (for certain models), Record, Snapshot, PTZ Control, Save the Device List
Port	HDD	SATA* 2
	RS485	RS485 * 1, connect to PTZ or keyboard
	USB	USB2.0 x 2, one for mouse, another for USB backup device
	Remote	Optional
Others	Power Supply	12V DC
	Consumption	<14W (without HDD)
	Environment	14°F ~ 122°C / -10°C ~ 50°C, Humidity: 10% ~ 90%
	Dimensions	16.9(W) x 11.8(D) x 2.2(H) inches / 430 x 300 x 55mm

*Specifications and appearance are subject to change without notice.

DIMENSIONS

