3045-36/75

Network Video Recorders

Key Vaule Highlight

- Complete setup in minutes, not an hour
The users can setup the ip system with quick set module which will assign the IP address and make the connection to each cameras automatically.

- All in one system
The operator can use 3045-36/75 NVR to record the live stream from camera, decode video feed for real time monitor, search footage for review.

- Motion recording and playback
The 3045-36/75 NVR can start record the video stream when the motion is detected by the camera. The operator doesn't need to playback all the footage, but only interests section.

- Onvif complete open
The users can integrate 3045-36/75 NVR with 3rd-party ip camera which support Onvif protocols. The motion record can accomplish as long as the camera has followed the message notification instruction.

Typical Application

Retail

Convenience Store

Headquarter office

Workshop

Logistics

Home

and others

Specification

Rated Voltage and Power	
Rated Voltage and Power	110–240 VAC; 50/60 Hz; 1.5A
External power adapter DC output	12VDC

Video	
Video Standard	PAL or NTSC
Compression	H.264
Outputs	HDMI/VGA

Audio	
Inputs	N/A
Output	N/A

Monitors	
Monitors	Live, playback, menus
Live Resolution	SVGA: 800x600, 1024x768, 1280x1024, 1360x768, 1440x900, 1920x1080 PAL: 704x576, NTSC: 704x480

Display Modes	
Screen	Full, full sequence, quad, multi-screen (live and playback), event call-up (live)
Frame rate PAL/NTSC	25/30 IPS per channel (real time)
Multi-screen mode 8 channels	1, 2x2, 3x3
Digital Zoom	Yes
Display languages	Arabic, Portuguese, English, French, Deutscher, Russian, HUNGARIAN, ITALIAN, Japanese, POLAND, Roman, Chinese, Spanish, Turkish, SUOMI

Alarm Handling	
Inputs	Golbong IP camera
Outputs	N/A
Events	Motion detect, Video Blind, Video Loss, IPC Alarm
Remote notification	Via Control Center software, email, Push message
Malfunction relay	Disk space low, IP conflict, Disk failures

Connections	
Ethernet	10/100 Base-T, auto-sensing, half/full duplex, RJ45
USB	Two USB 2.0 ports

Network	
Protocols	HTTP, TCP/IP, ARP, RTSP, RTP, UDP, SMTP, FTP, DHCP, DNS, DDNS, PPPOE, UPNP, NTP
IP cameras	3045-36: 4 IP at 2mp 3045-75: 8 IP at 2mp
Supported IP devices	Golbong IP Cameras, Onvif 2.0 compliance IPC

Storage	
Internal HDD	1 unit
Redundancy	N/A

Exporting	
USB	Flash memory
Network	Golbong Software

Security	
Password protection	Multi-level

Recording	
Overwrite modes	Continuous, overwrite

Playback	
Decoding Capacity	3045-36: @ 30 fps (1-CH) 3045-75: @ 60 fps (2-CH)
Playback function	Fast forward/reverse, frame forward /reverse,freeze
Digital Zoom	yes
Search mode	Date/time, Event (motion, input)

Mechanical	
Dimensions (W x D x H) (excluding cabling)	105.4(L) x 63.5(H) x 30.5(W)mm
Weight	TBA

Environmental	
Operating temperature	+5 °C to +45 °C (+41 °F to +113 °F)
Storage temperature	-25 °C to +70 °C (-13 °F to +158 °F)
Relative humidity	Operating: <93 % non-condensing Storage: <95 % non-condensing

Ordering Information	
8CH NVR	3045-36
4CH NVR	3045-75

GOLBONG