

5803

Center Management Server



Key Vaule Highlight

- Auto Register Connect

Golbong IP cameras, NVRs, and DVRs on multi-sites can register to this server without static IP address.

- Search Right Video

The operator can find the right video recording on the IP cameras or recorders from this server in center.

- Video forwarding

The server can forwarding 780mbps video streams which is 780-channel in D1 resolution without decoding to the network for remote accessing.

- Monitor devices' status

The operator can read the status of each IP devices on multi-sites, receiving alarm message from motion detection, alarm I/O.

- Manage IP devices

The operator can configure each IP camera, NVR, or DVR on the site from the monitoring center.

- Authorized Users

The operator can create unlimited accounts and assign the specific cameras for each users to access remotely.

- Mobile access

The users can access the video feed fowardng by the server on smart phone.

Typical Application

Headquarter office

Kindergarten

City Surveillance

Telecom

Logistics Center

and others

Specification

Rated Voltage and Power	
Rated Voltage	180V~240V, 47Hz~63Hz
Power	400W
Video	
Video Standard	PAL or NTSC
Compression	H.264/H.265
Max. IP Connecting	1024 channels
Max. video forwarding	780Mbps with no decoding output 270Mbps with decoding output
Decoding Outputs	8CH 1080p, 16CH 720p, 32CH D1, 64CH CIF
Audio	
Inputs	1 line in , mono RCA, 1 Vpp, 10 kohm
Output	1 line out, mono RCA, 1 Vpp, 10 kohm
Compression	G.711
Sampling rate	8 kHz per channel
Monitors	
miniDP	Live, menus
Live Resolution	SVGA: 800x600, 1024x768, 1280x1024, 1360x768, 1440x900, 1920x1080 PAL: 704x576, NTSC: 704x480
Connections	
Ethernet	10/100/1000 Base-T, auto-sensing, half/full duplex, RJ45
USB	Two USB 2.0 ports front four USB 2.0 ports rear
Operation System	
OS	Windows Embedded

Network	
Supported devices	Golbong IP Cameras, NVR, DVR
Mechanical	
Dimensions (W x D x H) (excluding cabling)	420(L) x 430(H) x 45(W)mm
Weight	8.0kg
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	
Center Server 1280-channel	5803

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