

5801/5802

Video Management Center



Key Vaule Highlight

- Auto Register Connecting

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 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 forwarding 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	5801: 400W 5802: 220W

Video

Video Standard	PAL or NTSC
Compression	H.264/H.265
Max. IP Connecting	5801: 2046 channels 5802: 512 channels
Max. video forwarding	5801: 780Mbps bit rate 5802: 64Mbps bit rate
Decoding Outputs	N/A (works with TV wall controller, PC client)

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

VGA/HDMI	Devices Management
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	Linux
----	-------

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 2046-channel	5801
Center Server 512-channel	5802

Guangzhou

No.3 East Alley, Guangfeng East Road,
Zengchen District, Guangzhou., 511300,
P.R.China
Tel: +86-20-8244-2660
Fax: +86-20-8274-5925
Email: sales@golbong.com

Shenzhen

1/F Block 295, Jiuwei, Xixiang Town,
Baoan District, Shenzhen, 518000,
P.R.China
Tel: +86-755-81465995
Fax: +86-755-81469770
Email: sales@golbong.com