



**SHENZHEN RISE ELECTRONIC CO., LTD.**

Website: <http://www.ideacamera.com> Email: [cctv@ideacamera.com](mailto:cctv@ideacamera.com)

Global Sources Homepage Address: <http://www.globalsources.com/ideacamera.co>

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**120W 8Ports Standard 8+2 Full Gigabit PoE Switch, Internal Power.**



**Model: G0802GB**

**Key features:**

Support 8\*10/100/1000Mbps RJ45 ports;

Support 2\*10/100/1000Mbps SFP uplink ports;

Whole power  $\leq$  120W, each port  $\leq$  30W;

Transmit distance:  $\leq$  100M;

Power Supply: 120W 52V 2.3A;

1-8 ports support IEEE802.3af/at;

Supports 8K MAC address table depth;

Power priority mechanism, fast and forward, MAC automatic learning and aging;

IEEE802.3X Full-duplex and mode and backpressure for Half-duplex mode;

MOQ: 12pcs

**Our services:**

Offer 2-years product warranties.

Logistics convenient.

Support OEM/ODM.

CCC/CE/FCC Certified.

Strict product quality control.

Lower price.



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6-8 working day per order.

### Advantages:

Occupied 8 POE power supply RJ45 port, all of 8 RJ45 ports are support IEEE802.3AF/AT standard power supply, each port max. Power reached 30W, whole power reached 120W, can be detected PD electric equipment who obey IEEE802.3AF/AT standard automatically.

### Detailed parameters:

Model	G0802GB
Network standard	IEEE 802.3、IEEE 802.3u、IEEE 802.3ab、IEEE 802.3z、IEEE 802.1d、IEEE 802.1w、
	IEEE 802.1s 、IEEE 802.1Q、IEEE 802.1p、IEEE 802.3x、IEEE802.3af、IEEE802.3at
PoE port	8 10/100/1000Mbps RJ45 port
	2 10/100/1000Mbps SFP uplink port
PoE power supply	8 10/100/1000Mbps RJ45 port Support PoE+Power supply
	Whole power≤120W
	Each po≤30W
PoE connect	1-8 ports support IEEE802.3af/at
	Support 1/2+, 3/6- line pair
	End Bonding
indicator light	Each port has a LINK/ACT
	POE Status indicator, power indicator for the whole machine
Performance	Store and forward
	Supports 8K MAC address table depth
	16Gbps backplane bandwidth
Forwarding Rate	10BASE-T: 14880pps/port
	100BASE-TX: 148800pps/port
Port Function	Power priority mechanism, fast and forward, MAC automatic learning and aging
	IEEE802.3X Full-duplex and mode and backpressure for Half-duplex mode
Working Environment	Working temperature: -10℃~-55℃
Power supply	Each port ≤30W
	Whole≤120W
	DC 52V 2.3A
Size&weight	1.55KG
	270mm×180mm×44mm(L×W×H)