#### Overview

BC208PG2F is a 10-port, full gigabit PoE network switch that supports up to 8\*10/100/1000M PoE ports and 2\*1000M SFP ports. 8\*10/100/1000M ports support PoE+, conforming to IEEE 802.3af/at standard. Two of them support the 90W high-power PoE, and the other six support the 30W PoE.

BC208PG2F has the characteristics of reliable work, good for engineering installation, strong and durable, high cost performance and so on. It can be used in security network video monitoring system, network engineering and other occasions.

#### Picture



#### ✤ Features

- ♦ With 8 \*10/100/1000M PoE ports and 2\*1000M SFP ports;
- ♦ Support 2 port PoE power each up to 90W, 6 port PoE power each up to 30W;
- ♦ 6KV surge protection, 6KV contact / 8KV air ESD protection;
- ♦ Support working temperature -10°C~50°C.

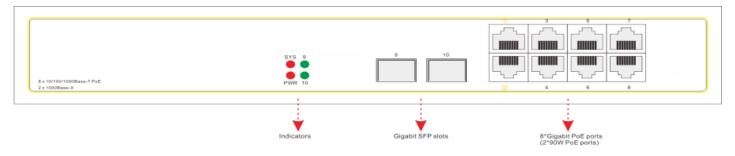
### \* Specifications

Parameter	Specifications	
Power supply	Powered by AC power	
Range of voltage	AC 100~240V, 50/60Hz	
Consumption	Self-consumption<20W, PoE output185W max.	
	Ports 1~2 10/100/1000Base-T 90W PoE ;	
Downlink ports	RJ45(IEEE 802.3bt, also support IEEE8025.3af/at) ;	
	Ports 3~8 10/100/1000 Base-T 30W PoE RJ45(IEEE802.3af/at)	

Uplink ports	Ports 9~101000Base-X SFP slots	
PoE ports	1-2 ports maximum 90W, 3-8 ports maximum 30W output	
Cable and distance	Use cat5e/6,100m max.	
Standard	IEEE802.3, IEEE802.3u, IEEE802.3z	
Switch fabric	20Gbps	
Though put	14.88Mpps	
Buffer	1M	
MAC address table	8K	
Indicator	Power: 1 *red ; Downlink1~8: On RJ45 green LEDs indicate Link/Act, yellow LEDs   Indicator indicate PoE   Uplink 9~10: green LEDs indicate Link/Act	
Protection	Protection ESD: 6KV: contact/8KV: air, standard:IEC61000-4-2	
Working temperature	rature -10°C~50°C	
Storage temperature	-40°C~85°C	
Humidity	0~95%(No condensation)	
Dimension(L×W×H)	270 mm×180 mm×44mm	
Material	Metal	
Color	Black	
Net-weight	800g	

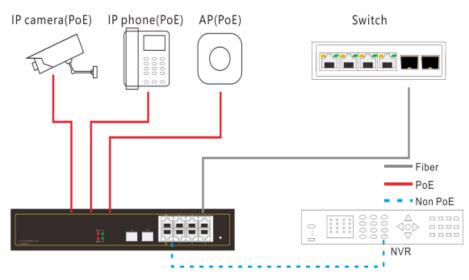
## Panel diagram

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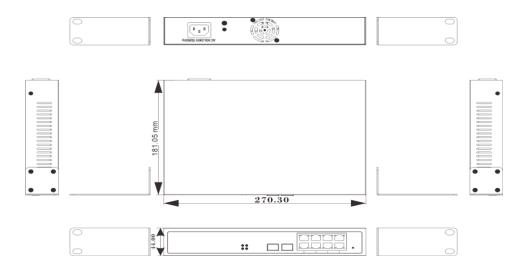




## ✤ Application



### Dimensions



## ✤ Order information

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Model	Description	
BC208PG2F-200W	With 8 *10/100/1000M PoE ports and 2*1000M SFP ports; Support 2 port PoE power each up to 90W, 6 port PoE power each up to 30W. It has 200W built-in power supply. It has the characteristics of reliable work, good for engineering installation, strong and durable, high cost performance and so on. It can be used in security network video monitoring system, network engineering and other occasions.	

#### **BORN ELECTRONICS LIMITED**

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