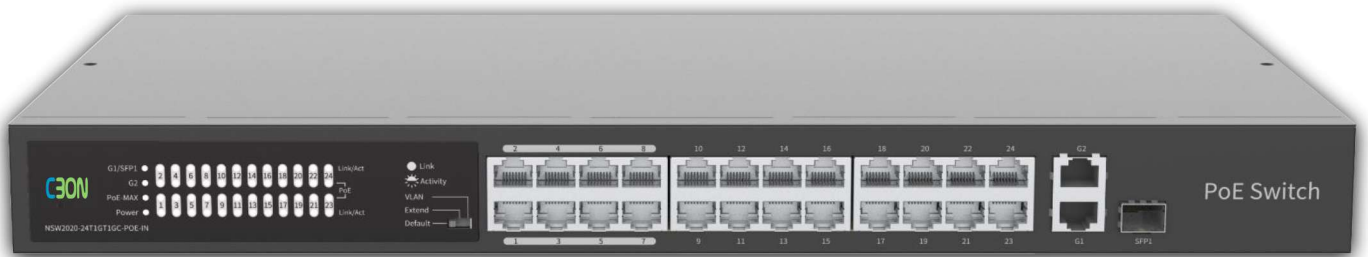# CON

Ethernet PoE Switch

CS-2422G-1G-PoE

Key Features

- Multiple working modes to address your business needs: Default(Normal mode), VLAN(Secure mode), EXTEND(Surveillance mode)

- Support port traffic control

- Support for secure mode, all downlink ports can communicate only with uplink ports

- Up to 250m transmission distance on surveillance mode

- Support buffer optimization

- All metal housing, safe and reliable

Specifications

Model	CS-2422G-1G-PoE
Ports	24×100Mbps PoE ports(RJ45)+ 1×1000Mbps Gigaethernet ports +1×1000Mbps Combo ports
Standards	IEEE802.3,IEEE802.3u,IEEE802.3z,IEEE802.3ab,IEEE802.3x,I EEE802.3af,IEEE802.3at,IEEE802.3az
Switching capacity	8.8Gbps
Forwarding performance	6.55Mpps
Packet Buffer	4M bit
MAC	16K
Dimensions (W×D×H)	440*244.8*44mm
Weight	2.93KG
Power supply	AC: 100-240V, 50/60Hz
PoE	802.3at/af （4/5+，7/8-）
Max. PoE Power	Max capacity: 370W Max capacity for single port: 30W
Prior Ports	1~8
Cooling Fans	1
Operating temperature	0°C-40°C (32°F-104°F)
Operating humidity	10%～90% (noncondensing)
Storage humidity	5%～90% (noncondensing)
Indicator	POWER: Steady on: AC input is normal Off: No AC input
	PoE: Off: No PoE power supply Steady on: PoE power supply is normal
	PoE-MAX： off ：The POE power supply power of the whole machine is less than 80% of the specification Steady on : The POE power supply power of the whole machine is greater than 85% of the specification
	LINK/ACT： Off: No link Steady on: Linked Flashing: Transmitting data
Working Mode	Default(Normal mode) : All ports can communicate with each other. VLAN(Secure mode): Downlink ports can communicate only with uplink ports. Enabling PD keepalive function, the switch will restart the IPC via PoE power when the IPC sends no message in a period of time. Extend(Surveillance mode): Transmission distance up to 250 meters. Downlink ports can communicate only with uplink ports.