

MIB12G-8EGP-2G-EX-ENR

Unmanaged 8*1000Base T(X) POE port+ 2*1000Base-X SFP fiber port
Ethernet Switch



- 8*1000Base T(X) POE Ethernet ports+2*1000Base-X SFP
- POE Ethernet ports fully compliant with IEEE802.3af/at standard, provide max 30w per port.
- Support IEEE/802.3x full duplex flow control and Backpressure half duplex flow control.
- Wire speed forwarding capability of all ports make sure of non-blocking message forwarding.
- Automatic MDI/MDI-X crossover for plug-and-play
- With power overload current protection and reverse polarity protection.
- Support full-loaded operating temperature range -20 to 60°C.
- Desk-top or wall-mount installation
- With external 130w or 230w POE power supply

Introduction

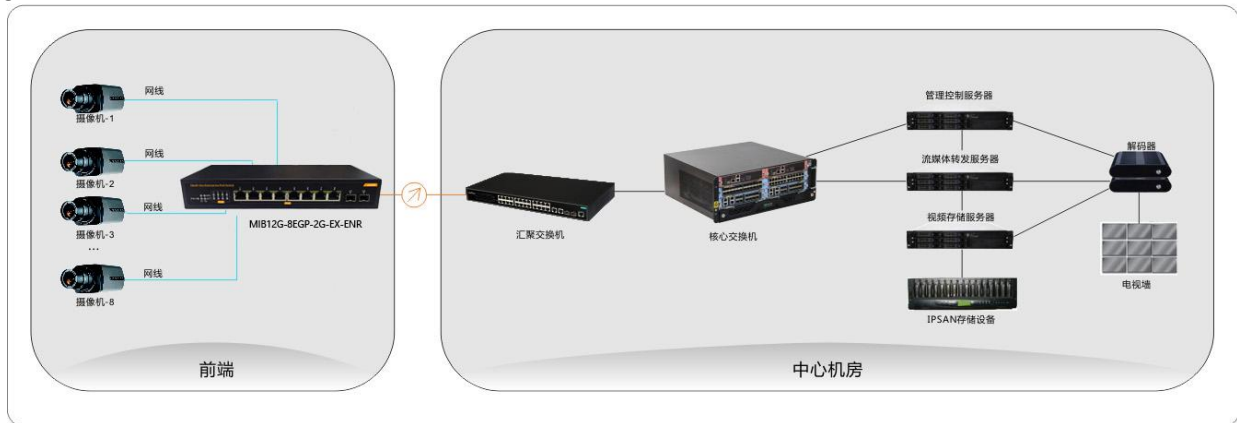
HENGSION unmanaged MIB12G-8EGP-2G-EX-ENR Ethernet switch provides 8 1000BaseT(X) POE Ethernet ports and 2 gigabit SFP fiber optic ports. The POE Ethernet ports fully compliant with IEEE802.3af/at standards, providing up to 30 Watts per port to meet the user's requirements of fast networking.

This series' wide operating temperature range and port surge protection design are ideal for application in large flow real-time indoor or outdoor environment, and are widely used for occasions including enterprise, intelligent building, cafe, community access or gathering etc., and for industries like finance, education and government etc.

Specification

Technology	
Standards	IEEE 802.3, 802.3u, 802.3x, 802.3z, 802.3ab; IEEE802.3 af, IEEE802.3 at.
Interface	
Ethernet port	10/100/1000 M auto-adaptive RJ45, supports Power Over Ethernet
Fiber port	1000Base-x SFP fiber optic ports
Power port	5.08mm industrial terminal
Switching Features	
Processing Type	Store & forward
Switching bandwidth	20Gbps
Packet forwarding speed	14.88Mpps
MAC Address	8K
Buffer Memory	12KB
POE Features	
POE Ports	8 10/100/1000Base-TX POE Ethernet ports
Power supply mode	Supply power while Power Device detected
Bridging mode	Endspan (V+ corresponds to 1,2; V- corresponds to 3,6)
LED Indicator for	
Power, Ethernet port, Fiber port connection & running status.	
Power	
Power Input	90-240VAC to 52VDC power supply
POE Power supply	130W/230W
Protection	Overload current protection
Mechanical	
Dimension(L*W*H)	240mm*130mm*40mm
Installation	Desk-top or wall mount
Weight	800G(Not including power unit)
Environmental	
Operating Temperature	-20℃~+60℃
Storage Temperature	-40℃~+85℃
Relative Humidity	5~95%,non-condensing
Warranty	
Warranty Period	2 years for Ethernet switch

Connection Topology



Ordering Information

Available Models	Port Interface			
	1000Base FX SFP	1000Base T(X) RJ45	1000Base T(X) POE 130W power supply	1000Base T(X) 230W power supply
MIB12G-8EGP-2G-EX-ENR	2	0	8	0
MIB12G-8EGPT-2G-EX-ENR	2	0	0	8

Package Checklist

- Ethernet switch
- Power wire
- Hardware installation guide(printed)
- Warranty Card

Dimension

