

## Description

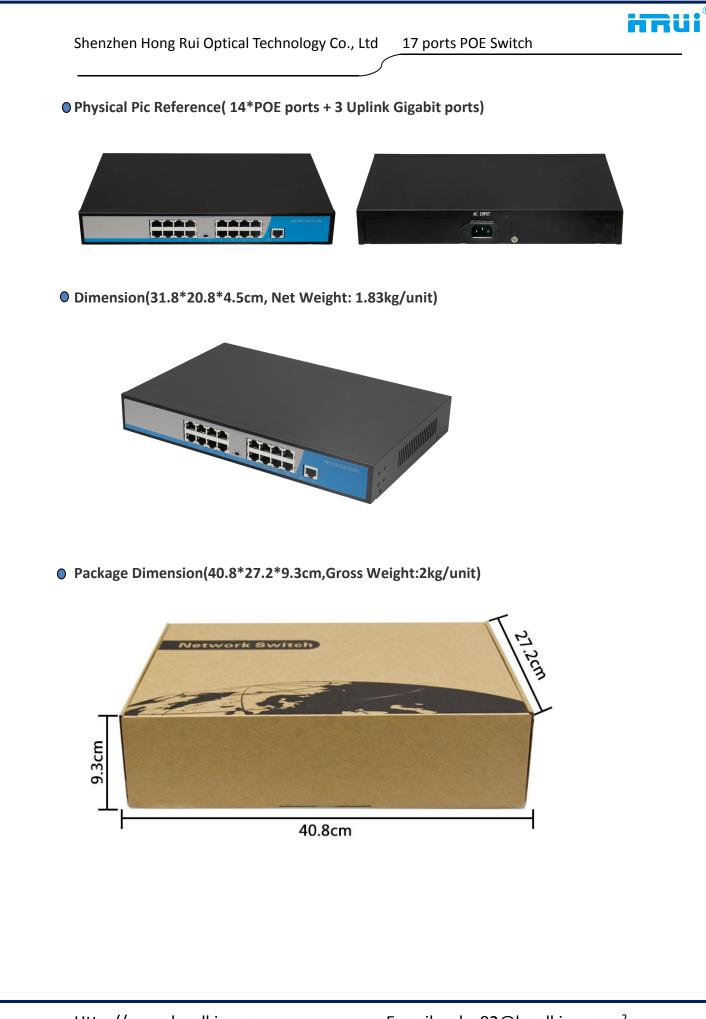
HRui 17 ports POE Switch, Adapted high-quality high-speed network IC and the most stable POE chip, POE port to meet the 802.3af or 802.3at standard, this series of POE switches can be 10/100M Ethernet Network provides seamless connection, and POE power supply port can automatically detect IEEE802.3af or IEEE802.3at compliant power supply equipment and its power supply,Only transmit data for non-POE equipment .

POE technology (Power over Ethernet), it refers to some IP-based terminals (such as IP telephones, wireless access AP, network cameras, etc.) while transmitting data signals, but also for the device to provide DC power supply Technology, which receive DC power supply equipment called power receiving equipment.

This series of POE switches, using 14 POE ports + 3 uplink Gigabit Ethernet port, the uplink port is to connect with the network equipment which provide data.

Model No.	Description
HR901-AF-143G	14-100Base-Tx POE + -10/100/1000Base-Tx, 802.3af/at

## • Available Models



Shenzhen Hong Rui Optical Technology Co., Ltd

17 ports POE Switch

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## • Order Information

Product: HR901-AF-143G

Description: 17-Port 10/100M switch with 14 PoE ports, IEEE 802.3af/at;

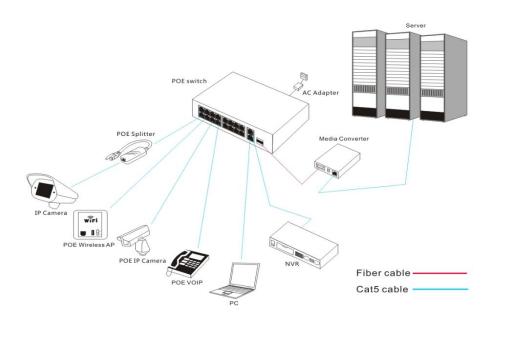
PoE Power Output: 15.4/30Watts per port.

Accessories in the Package:



Package Contents	17-Port 10/100M Switch with 14 POE ports and 3 Gigabit Uplink (HR901-AF-143G)
	DC Adapter( DC52V3.8A, DC52V5.76A Optional)
	Rack kit
	User Guide
	Warranty Card

• Physical Application Reference



## Shenzhen Hong Rui Optical Technology Co., Ltd / 17 ports POE Switch

Technical parameter list		
Product Name	17-Ports AF/AT PoE Switch with 14 PoE Ports and 3 Gigabit Uplink ports	
Model	HR901-AF-143G	
Connector Type	14-ports 10/100M POE port, with 3-ports Gigabit Uplink Ethernet port	
Bandwidth	8.8Gbps (non-blocking)	
PoE Standard	IEEE 802.3af/at( each port 15.4W/30W)	
POE Compatibility	AF/AT	
POE power output	DC48V	
Power Supply	Power input: AC100-240V 50/60Hz; (every country use a custom power plug)	
PoE power pin	12+,36- ( 45+,78- Optional)	
PoE Port Power	15.4W/30W for each POE port	
PoE Feature	All ports support MDI/MDIX	
Network Protocols	Support IEEE802.3, IEEE802.3u, IEEE802.3x	
MAC address	8K	
Network Media	10BASE-T: Cat6 UTP( $\leq$ 250 meter);100BASE-TX: Cat5 or more UTP ( $\leq$ 100 meter); 1000BASE-TX: Cat5 or more UTP ( $\leq$ 100 meter)	
	10M: it is on 10Mbps transmission rate while it's blink	
	PWR:power is connect while it's on green	
LED Indicator	Yellow light; POE Running	
	Green light: Ethernet Running	
Working Environment	Operating Temperature: -20 $\degree$ ~ 55 $\degree$ C; Storage Temperature: -40 $\degree$ ~ 75 $\degree$ C; Operating Humidity: max 90%, non-condensing	
Certification	CE,CCC,FCC,RoHs	
Transmission Distance	POE transmission distance:100meters, 250meters(when it's on 10Mbps rate with Cat.6 or more Uplink transmission distance: 100meters( Uplink RJ45 port);	
Warranty	3 years warranty	

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