HR-AF-1621GS-- 19 ports PoE Switch





Supports 16* 10 / 100M POE port and
2*10/100/1000M RJ45 ports+ 1* 10/100/1000M Fiber port

Support IEEE802.3, IEEE802.3u, IEEE802.3x,
IEEE802.3af / at, store and forward

Compatible with IEEE802.3at (30W) and IEEE802.3af (15.4w)

• Ethernet port supports 10 / 100M adaptive and POE functions

♦ With DIP switch support 10M transmission rate via cat.6 transmission distance of up to 250 meters

◆LED indicators for monitoring power, link, activity and speed

Compatible with 1U Rack-mount chassis Installation

Description

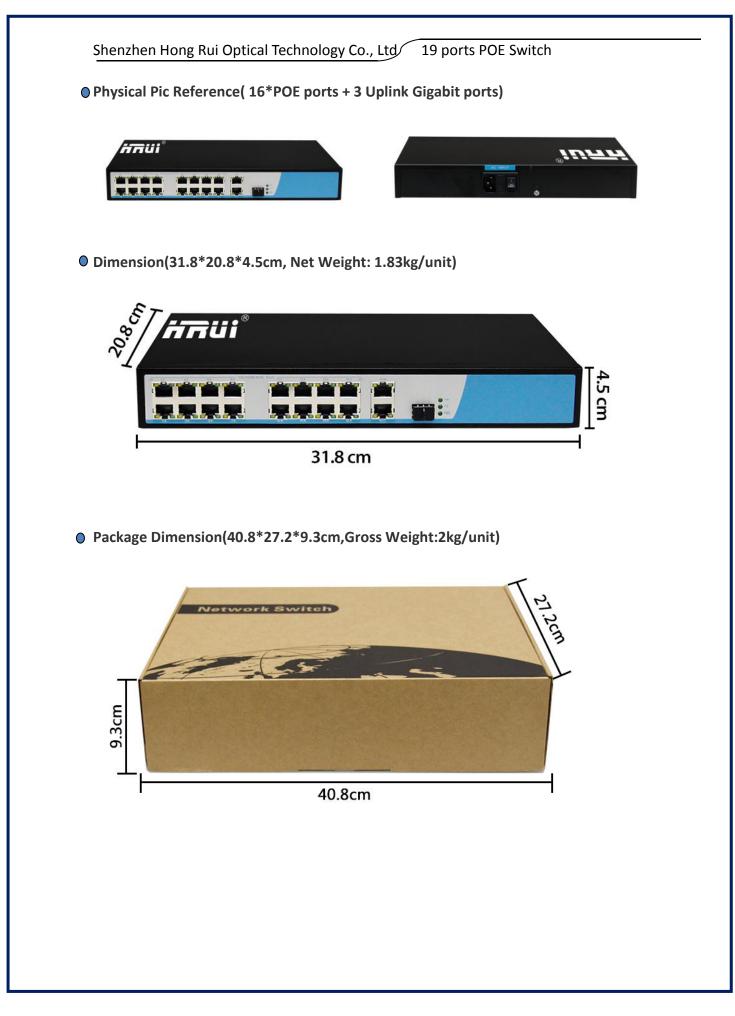
HRui 19 ports POE Switch, Adapted high-quality high-speed network IC and the most stable POE chip, POE port to meet the 802.3af or 802.3at standard, this series of POE switches can be 10/100M Ethernet Network provides seamless connection, and POE power supply port can automatically detect IEEE802.3af 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 16 POE ports + 2 uplink Gigabit Ethernet port+ 1 uplink Gigabit Fiber port, the uplink port is to connect with the network equipment which provide data.

• Available Models

Model No.	Description
	16-100Base-Tx POE+ 2-10/100/1000Base-Tx+1-1000 Base-Fx dual fiber single mode,
HR-AF-1621GF	20Km, SC by default,802.3af
HR-AF-1621GF-T	16-100Base-Tx POE+ 2-10/100/1000Base-Tx+1-1000 Base-Fx Single Fiber single mode,
	20Km, SC by default ,802.3af
HR-AF-1621GS	16-100Base-Tx POE+ 2-10/100/1000Base-Tx+1-1000 Base-Fx,SFP port, SC/LC,802.3af



Shenzhen Hong Rui Optical Technology Co., Ltd 19 ports POE Switch

• Order Information

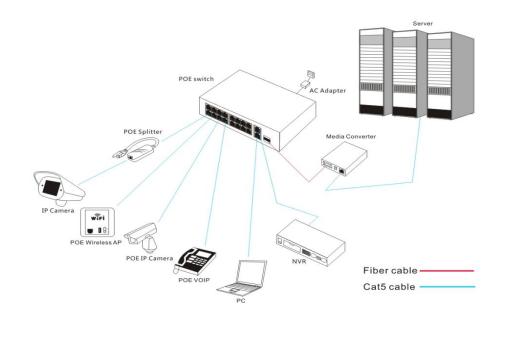
Product: HR-AF-1621GS/HR-AT-1621GS Description: 19-Port 10/100M switch with 16 PoE ports, IEEE 802.3af; PoE Power Output: 15.4Watts per port.

Accessories in the Package:



Package Contents	19-Port 10/100M Switch with 16 POE ports and 3 Gigabit Uplink (HR-AF-1621GS)
	DC Adapter(DC52V2.88A,DC52V5.76A Optional)
	Rack kit
	User Guide
	Warranty Card

• Physical Application Reference



Shenzhen Hong Rui Optical Technology Co., Ltd 19 ports POE Switch

Product Name	19-Port AF PoE Switch with 16 PoE Ports and 3 Gigabit Uplink ports
Model	HR-AF-1621GS,HR-AT-1621GS
Connector Type	16-ports 10/100M POE port, with 2-ports Gigabit Uplink Ethernet port+1-port Gigabit Uplink SFP port
Optical	Multi mode fiber: 1310nm, 2Km Single mode fiber: 1310nm, 20/40 Km 1550nm, 60/80/100/120Km
Bandwidth	9.2Gbps (non-blocking)
PoE Standard	IEEE 802.3af(each port 15.4W) IEEE 802.3at(each port 30W)
POE Compatibility	AF/AT self-adaptive
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 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(≤250 meter) ;100BASE-TX: Cat5 or more UTP (≤100 meter); 1000BASE-TX: Cat5 or more UTP (≤100 meter)
LED Indicator	10M: it is on 10Mbps transmission rate while it's blink PWR:power is connect while it's on green Yellow light; POE Running Green light: Ethernet Running
Working Environment	Operating Temperature: -20 ° ~ 55° C; Storage Temperature: -40 ° ~ 85 ° 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); Depend on your SFP module(Uplink SFP port)
Warranty	2 year warranty