

product specifications

KU-9011G
(52V standard POE: IEEE802.3af/at)

KU-9011G, 11-port full Gigabit POE power supply switch; each port supports MDI/MDIX automatic flip function. Using store-and-forward technology, combined with dynamic memory allocation, to ensure effective allocation to each port. Flow control ensures that nodes avoid packet loss as much as possible when transmitting and receiving. It can adapt to harsh environments, has good moisture-proof and heat dissipation effects, and is suitable for security and other industries.

Product

Features: •Supports power supply for network surveillance cameras through

Category 5 Ethernet cables •10 10/100/1000Mbps adaptive RJ45 ports

•Ports 1-8 support IEEE802.3af/atPOE standard •Complies with IEEE802.3/

IEEE802.3u/ IEEE802.3z, IEEE802.3ab standard •Supports lightning protection for network ports and power input ports

(meets secondary lightning protection requirements) •Maximum PoE power: 120W (all PoE ports,

ports 1 to 8) •Adopts store-and-forward switching mechanism •Backplane bandwidth is up to 20Gbps,

non-blocking device, supports full line-speed

forwarding •Complies with IEEE802.310Base-T and IEEE802.3u100Base-TX standards

Product ordering

information: Product model:

KU-9011G Product description: Full Gigabit 11-port Ethernet power supply switch, which supports 1-8 ports supporting POE, IEEE802.3af/at international standard, single port power supply 15.4W/30W, the entire The total power of the machine is 120W, built-in power supply

Purchase Note: The default PoE power supply method is the end jumper method (12, 36 line pairs), the middle jumper method (45, 78 line pairs) PoE power supply method is optional

Product packaging list:

packing list	Full Gigabit 10-port Ethernet powered switch (KU-9011G)
	AC power cord
	user's Guide
	Warranty Card

Technical parameter list	
Product Name	8+2+1 Optical Full Gigabit PoE Power Supply Switch
Product model	KU-9011G
Port description:	10 10/100/1000Mbps adaptive RJ45 ports, 2 uplink Gigabit ports, 1 SFP port, of which ports 1-8 support IEEE802.3af/atPOE standard
Network medium	100BASE-TX: Category 5 and above unshielded twisted pair (≤100 meters) 1000BASE-TX: Category 5 and above unshielded twisted pair (≤100 meters)
Backplane bandwidth	20Gbps (non-blocking)
Store and forward	
MAC address list	8K
Network protocols	IEEE802.3, IEEE802.3u, IEEE802.3ab, IEEE802.3x, IEEE802.3af, IEEE802.3at
PoE port	Ports 1-8 support IEEE802.3af/at network power supply
PoE standard	Comply with IEEE802.3af/at international standard, maximum power supply power of single port is 30W
PoE type default end jumper method	
PoE port characteristics	Power per port 15.4W (IEEE802.3af)/30W (IEEE802.3at)
The PoE transmission core supports	1/2+, 3/6- line pair power supply by default, and 4/5+, 7/8- line pair power supply is optional.
PoE total power	120W
environmental regulations	Working temperature: -20°~55°C, Storage temperature: -40°~75°C, Working humidity: 10%~90%, no condensation, Storage humidity: 5%~95%, no condensation, Working altitude: Altitude 3000 meters (10,000ft), storage altitude: 3000 meters (10,000ft) above sea level
Electromagnetic radiation	CEmark, commercial, FCCPart15ClassB, VCCIClassBEN55022 (CISPR 22), ClassB
Power supply	52v120w
LEDs indicator	power-PWR, network-Link, PoE working status
Physical specifications:	200mm*120mm*44mm, 1.5kg
After-sales service:	3-year warranty for switches and lifetime maintenance
Package Contents	Switch, AC power cord, hardware installation kit, installation guide, warranty/user support information card