GANZ®Lite AI based 4 Port PoE Switch

Over View

- Default Mode / CCTV Mode
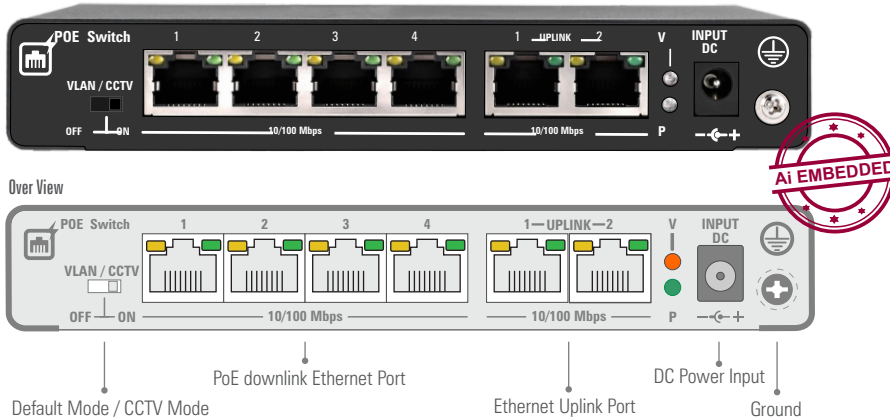- PoE downlink Ethernet Port
- Ethernet Uplink Port
- DC Power Input
- Ground

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- **PoE PD Alive Check (Watch Dog)**
  The PoE switch has AI based inbuilt advanced mechanism to check & continuously monitor the status of all Power Devices (PD) in network & reboot the powered off devices if any.

- **Support Hi PoE device**
  Port Number "1" is specially designed for high power devices like PTZ camera, Video Door Phone, Wifi Access Point and more.

- **Power Overload Indication**
  The Power indicator LED starts blinking in case of Power supply overload.

Model Code : LSI-0402-62W

- Designed for smooth operation.
- Plug and Play, No additional settings required.
- Protection against Lightning, Anti - Static, Non-Interference up to 6KV.
- 2 Ports X 100 Mbps uplink Ethernet port (Extra Port to connect internet).
- 4 Ports X 100 Mbps downlink POE (Power over Ethernet) every port supports MDI / MDX.
- One Key CCTV mode (1 ~ 4 Downlink - Ports can transmit Power and Data upto 250 Mtr (10 Mbps).
- Standard : Meet IEEE802.3 , IEEE802.3u , IEEE802.3 af/ at standards, Support MID-Span & END-Span Devices.
- Transmission Distance : Ethernet Up to 100 Mtr.

  CCTV / VLAN mode up to 250 Mtr.

  Uplink Port : Up to 100 Mtr.

6KV Protection

Technical Specifications

Model Code		LSI-0402-62W
Power	Power Supply	Power Adaptor
	Voltage Range / consumption	DC48V ~ 54V / < 5W
	Max PoE power	62 W
Ethernet	Speed	1 - 4 Port Default : 10 / 100 Mbps
		CCTV : 10 Mbps (CCTV Mode)
		UPLINK : 100 Mbps
	Transmission Distance	1-4 Port Default : Up to 100 Meters
		1-4 Port Default : Up to 250 Meters CCTV Mode
		UPLINK : 100 Meters
Network Switch	Ethernet Standards	IEEE802.3 - 2.3u , IEEE802.3 af/at
	Exchange Capacity	1.2 Gbps
	Packet forward Rate	0.74Mbps
	Packet Buffer	768K
	MAC	2 K
Indicators	Power Light	1 pc (Green)
	Ethernet Port Light	2 pcs (Yellow & Green) on RJ45 Yellow indicates PoE Green indicates link Active Green indicates Active link
	Surveillance Mode Light	1 pc (Red) Green on indicates CCTV mode
Protection Level	Pluse Group	Level 3 Standard: IEC61000 - 4 -4
	ESD	1a Contact Discharge Level 3 1b Air Discharge Level 3 Standard : IEC61000 - 4 - 2
	Anti Thunder Level	6 KV Standard : IEC61000 - 4 - 5
Working Environment	Working Temperature	- 10 Degrees C ~ 55 Degrees C
	Storage Temperature	- 40 Degrees C ~ 85 Degrees C
	Humidity (Non - condensing)	0 ~ 95 %
Mechanical	Dimension (L x W x H)	160mm x 80mm x 27mm
	Our Shell	Galvanized Sheet
	Color	Dark Grey
	Weight	0.231Kg (only PoE device)

Package Contains

- 4 Ports PoE Switch
- Power adaptor
- AC Power cable
- Screws
- User Manual

Dimensions

160mm
27mm
80mm
228mm
41mm
252mm

⚠ Notice

- Technical specifications are subject to change without prior notice for quality improvement.
- Recommended cat 5e/6 Network cables for maximum transmission efficience.