DIGITECH Computer

10 Port Gigabit PoE Network Switch

User Manual

YN-8049

Box Contents:

1 x 10 Port PoE Switch
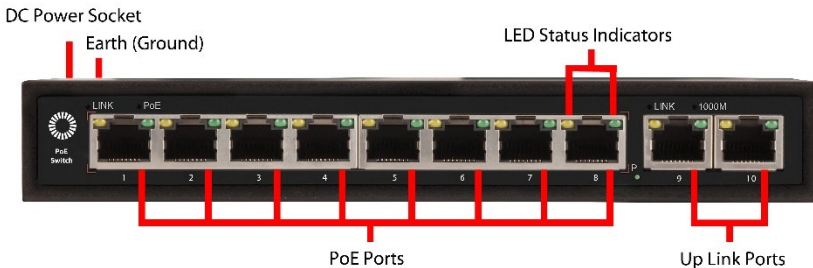

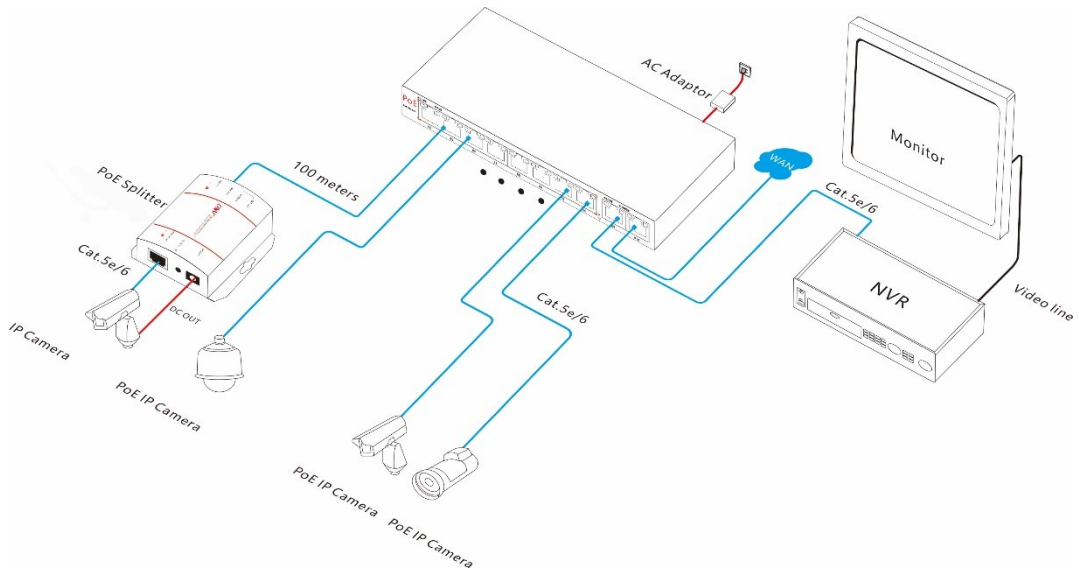1 x Wall Mounting Bracket & Hardware

1 x Power Supply

1 x Power Supply Lead

Product Diagram:

DC Power Socket

Earth (Ground)

LED Status Indicators

LINK PoE

PoE
Switch

LINK 1000M

1   2   3   4   5   6   7   8   P   9   10

PoE Ports

Up Link Ports

LED Status Indicator	Status	Description
Link	On	Network Connection Working
	Flashing	Receiving / Sending Data
PoE / Power	On	PoE / Power Output Working
	Flashing	PoE Output Interruption
	Off	No PoE / Power Output

Connection Diagram:

Operation:

1. Connect the power supply lead in to the socket on the mains power supply.
2. Connect the mains power supply to a 240VAC power outlet.
3. Plug in the DC plug of the mains power supply in to the DC socket located on the rear of the PoE switch.
4. The green power LED status indicator should now be lit indicating that the unit is now on.
5. Connect your required PoE devices using Ethernet cables (not included) to the PoE ports located on the switch.

   Note: It is strongly recommended that the earth (ground) be connected.

Safety Instructions:

- Ensure the vents on the sides of the units are not covered.
- Ensure that the earth (ground) is connected to avoid electrical shock
- Do not position the unit close to any heating source or in direct sunlight.
- Ensure the unit does not come in to contact with any water or moisture as it may damage the unit.

Troubleshooting:

Problem	Solution
Power LED Not Turning On	Check if the mains power supply is properly connected to a 240VAC Outlet
	Check if the DC plug of the mains power supply is connected properly to the socket of the switch
	Check if the LED power supply is working, the LED on the power supply should be lit up
Link LED Not Turning On	Ensure the device you have connected is switched on
	Check that the Ethernet cable is connected properly on both the device and the switch

Specifications:

Ports: 8 x PoE (RJ45)
      2 x Uplink (RJ45)
Power Output: 30W Per Port (Max)
      15.4W Per Port (Across 8 Ports)
      120W (Total)
PoE Standards: IEEE 802.3at, IEEE 802.3af, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3i
Network Speed: 10/100/1000Mbps
Bandwidth: 16Gbps
Buffer Memory: 2M
Transmission Speed: Up to 100m
Pin Assignment: Data (1/2 & 3/6), Power (1/2+ & 3/6-)
Network Ports: Auto Negotiation, Auto MID, Auto MDIX
Power Supply: 52VDC, 2.5A
Dimensions: 189(W) x 102(D) x 28(H)mm