



Power Over Ethernet Switch for IP Intercoms INTIPMONPOE User Manual

v1.3

Caution:

- All installation and operation here should conform to your local electrical safety codes.
- We assume no liability or responsibility for any fire or electrical shock caused by improper handling or installation
- We are not liable for any problems caused by unauthorized modifications or attempted repair.
- The device should be installed in a cool, dry place away from direct sunlight, flammable, explosive substances, etc.

1. General Introduction

The product appearances are as follows. Please see Figure 1-1 and Figure 1-2.

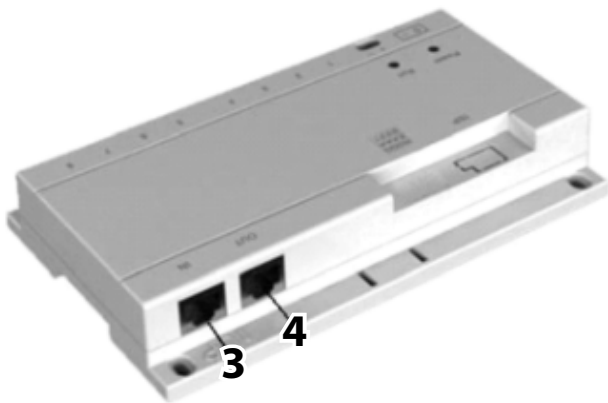


Figure 1-1

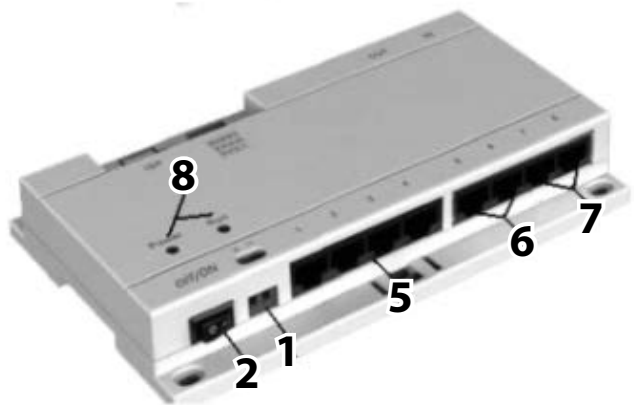


Figure 1-2

For product detailed information, see Chart 1-1.

No.	Name	Description
1	DC IN Power Plug	24V DC Power Input
2	OFF/ON Switch	Power Switch
3	Up Interface IN	PoE switch cascading up port
4	Down Interface OUT	PoE switch cascading down port
5	Monitor Port 1-4	Connect digital monitor 1-4
6	Monitor Port 5-6	Connect digital monitor 5-6
7	Monitor Port 7-8	Not usable
8	Indicator	Power indicator (Red) <i>Indicator on:</i> Power supply is normal. <i>Indicator off:</i> No power supply. Run indicator (Yellow) <i>Indicator flashing:</i> Monitor works as normal. <i>Indicator off:</i> Not detected.

Chart 1-1

2. Technical Specifications

For products technical specifications, see Chart 2-1.
For measurements and diagrams, see Figure 2-1.

Voltage	24V
Power	Standby: 0.2W (under free load) Max: 45W (under full load)
Working Temperature	-10°C ~ 55°C
Dimensions	179 x 107 x 30 mm
Weight	300g

Chart 1-1

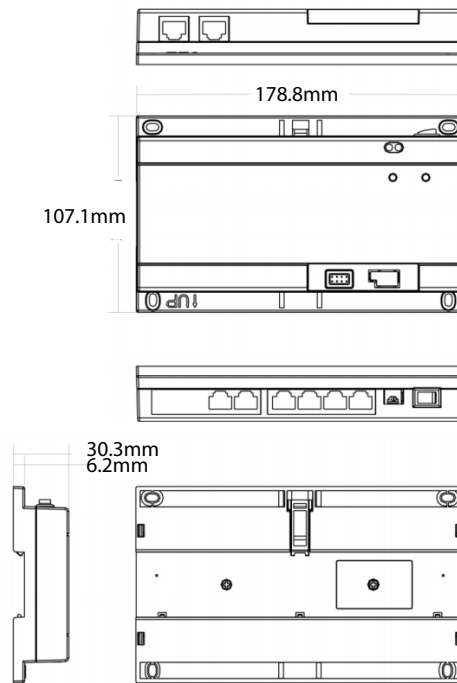


Figure 2-1

3. Notices

1. Only use the included power supply for this product.
2. Before you plug in the product, please read the instructions of port wiring.
3. Before you connect the product to the power supply, please re-confirm that all wiring matches the instructions.
4. **Before you plug/unplug the product, the power switch must be OFF.**

4. Installation

There are four holes in the switch for wall mount installation. See Figure 4-1 and Figure 4-2.

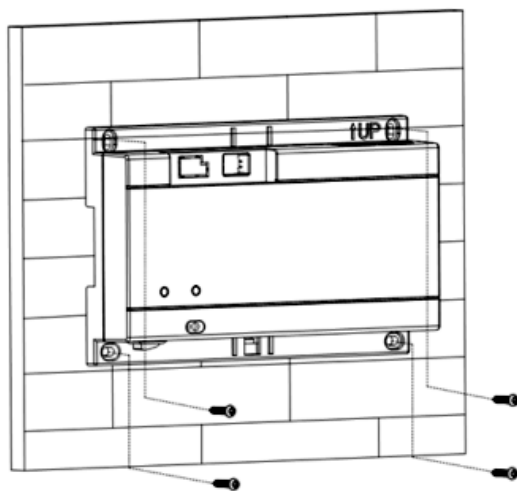


Figure 4-1

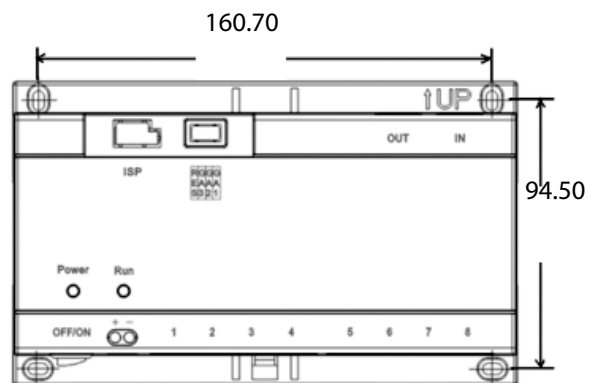


Figure 4-2

Refer to Figure 4-3 for an example of how the INTIPMONPOE can be wired.

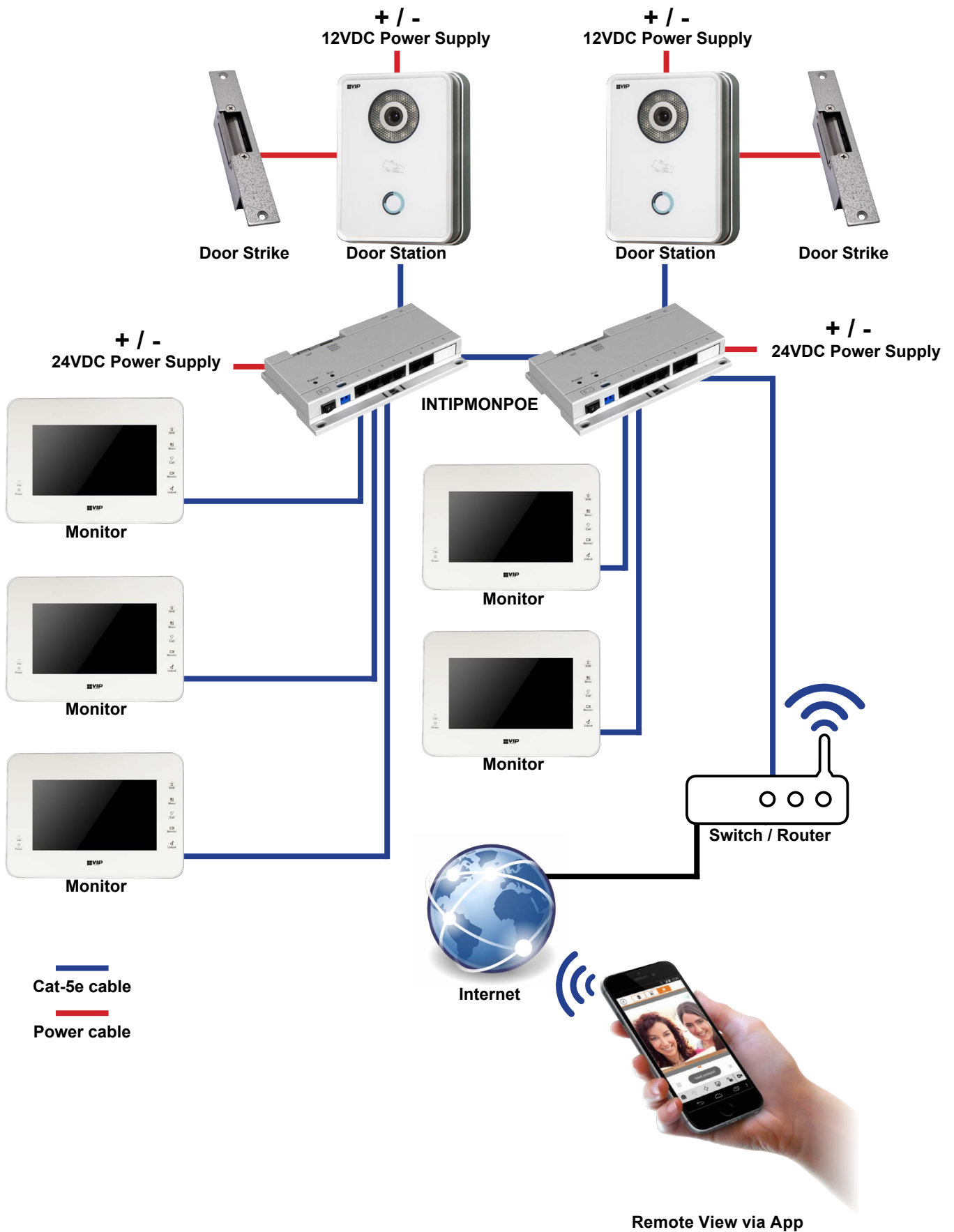


Figure 4-3