



# SF106P

## 6-Port 10/100Mbps PoE Switch

SF106P is an unmanaged switch with 2 100M uplink ports and 4 100M PoE ports. Compliant with IEEE 802.3af/at, it can power up PoE enabled clients like IP cameras. The total maximum power of the switch is 45W, up to 30W output for a single port. It supports 250m long distance PoE.



### Dual Uplink Ports

Connect to NVR and routers simultaneously



### Support Standard PoE

Compliant with 802.3af/at



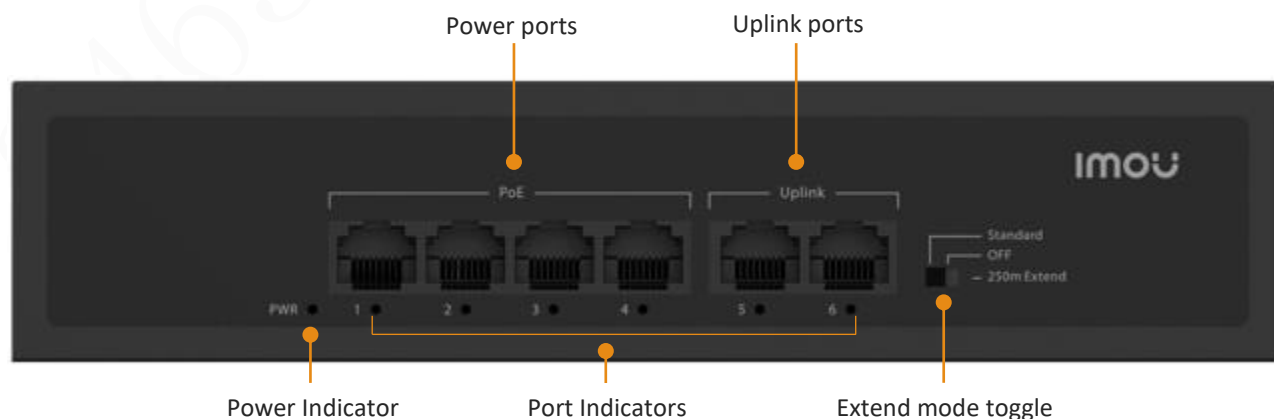
### Extend Mode

Support up to 250m long distance transmission



### Reliable Design

Metal Casing



## Specifications

### Hardware

|               |                                                   |
|---------------|---------------------------------------------------|
| Chipset       | IP178G                                            |
| Network Port  | 4x 10/100 M PoE ports,<br>2x 10/100M Uplink ports |
| LED Indicator | 1x Power,<br>6x Link/Ack                          |
| Button        | Extend mode toggle                                |

### Performance

|                        |                                            |
|------------------------|--------------------------------------------|
| Category               | Unmanaged Switch                           |
| Switching Capacity     | 1.2Gbps                                    |
| Packet Forwarding Rate | 0.89Mbps                                   |
| MAC Table Size         | 2K                                         |
| Surge Protection       | Common Mode: 4KV<br>Differential Mode: 2KV |

### PoE

|                   |                                |
|-------------------|--------------------------------|
| PoE Standard      | IEEE 802.3af/at                |
| Power Budget      | Total: ≤ 45W<br>Port 1-4: ≤30W |
| Long distance PoE | Yes, 250m                      |

### General

|                            |                          |
|----------------------------|--------------------------|
| Power Input                | AC100~240V               |
| Power Output               | 52V/0.86A 45W            |
| Material of the Casing     | Metal                    |
| Installation Method        | Desktop/wall-mount       |
| Working Environment        | -10°C~+40°C,<br>10~90%RH |
| Dimension(L×W×H)<br>Weight | 200 x 118 x 44mm         |
| Certification              | CE                       |

## What's in the box

Switch × 1

Power Cable × 1

Quick Start Guide × 1