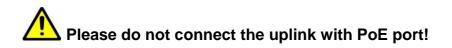
USER MANUAL

U1 Voice POE

Sch./Ref. 1036/45





Manual version V1.0 Code: SRD-UME1036/45-1016-V1.0

Preamble

Thank you for purchasing Urmet products. This document is the user manual of the U1 Voice POE (Ref. 1036/45). The user should read this manual thoroughly before operating the product U1 Voice POE.

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Chapter 1 Product Description

1036/45 POE is a nonstandard network switch with POE, and all of its ports support Auto MDI/MDIX function, providing a simple, economical, high-performance, seamless standard network solutions method. With the use of simple, flexible, easy installation, superior performance, cost-effective features, it is the ideal choice for you to improve speed of service. Port 1 - 8 are for 24V strong power output, and no configuration is needed, just plug and play.



- Connection between two 1036/45: connect PoE port with PoE port only, or uplink port with uplink port only. Never connect PoE port with uplink port.
- 2) Connection between 1036/45 with any other PoE switches: connect uplink port with uplink port only.

1.1 Product Features

- Compliance with IEEE802.3, IEEE 802.3u standard
- Full-duplex IEEE 802.3x standard using half-duplex Back Pressure standard
- Supports port auto MDI/MDIX feature
- Automatically maintains a list of MAC addresses to support bidirectional address learning
- Each port provides independent bandwidth providing true non-blocking transmission
- Dynamic LED lights provide a simple working condition and troubleshooting tips



1.2 Product Parameters

Working voltage: 24V

Output voltage/port: 24V

Current: 2.5A

Maximum output current/port: 300mA

Size (W/H/D): 195 * 92 * 37 mm



Chapter 2 LED Indication

LED	Mark	State		Indication
Power supply	PWR	Red lights	LED	POE is power-on
		Red goes off	LED	POE is power-off
POE	POE	Yellow lights	LED	Power supply of POE is normal
		Yellow goes off	LED	No power supply of POE
Data	10/100Mbps	Green lights	LED	Ethernet data is connected
		Green goes off	LED	Ethernet data is not connected
		Green blinks	LED	Ethernet data is transferring



Chapter 3 Instructions

To ensure the normal operation of POE and prolong its service life, please follow the instructions below:

- 1) Indoor use only, and keep the place cool and dry;
- 2) The AC power cord should be earthed;
- 3) The interface cable should be wired indoor, outdoor cabling may cause product damage by lightening overvoltage and overcurrent;
- Please put the product on a stable place, falling off will cause serious damage to the product; if you choose wall-mounted installation, please make sure the product and power adapter are fixed (power supply is on top);
- 5) Please reserve enough place around the product for heat dissipation, at least 10cm;
- 6) No heavy objects on the product;
- 7) Please use dedicated power adapter only, and make sure network voltage is within the input voltage range of the dedicated power adapter.