



Model:-VS-POE-012-EXT

National standard 1 input & 2 output Megabit POE repeater parameters

1. Product Briefing

The POE repeater splits the signal into two data signals, and each port supports the IEEE802.3af/at standard, and the switch supports signal transmission over a distance of up to 250 m. The POE repeater is used in conjunction with PSE powered devices to power wireless APs, wireless routers, IP cameras, IP phones, and other network devices in network environments where power cords are not available or far from power outlets. Power supply. In many surveillance environments, the best location for monitoring may not be very convenient for devices to access power, so the POE repeater facilitates the integration of end devices into the POE network, so that surveillance devices do not have to sacrifice the optimal mounting location for the proximity of an electrical outlet. The housing is made of ABS process plastic, which is heat-resistant and well insulated.

2. Functional characteristics

- ▶ The device provides 1 Gigabit RJ45 input connector + 2 Megabit RJ45 output connector;
- ▶ POE standard power supply, intelligent power recognition, supports 1236/4578 power supply, supports 4-core/8-core network cable;
- ▶ Supports IEEE802 .3AF/AT, compatible with HK, DH, TP and other POE switches and IPCs;
- ▶ Transmission distance extends up to 250 meters Transmission rate 10M, stable signal, automatically adapts to 10/100Mbps environment;
- ▶ Crossed lines and through lines are automatically adapted to facilitate system commissioning and installation.;
- ▶ High-quality components, standardized design, stable transmission, and wide range of application scenarios;
- ▶ ABS process plastics are used for the housing, which is high temperature resistant and well insulated.

3. Technical Parameters

Product Type:	National Standard POE Repeater
MTBF:	100,000Hours
Input Voltage:	DC 44-57V
Working/storage temperature:	-20℃ ~+70℃
output voltage:	DC 44-57V
relative humidity:	5%~95% (non-condensing)
Power Consumption:	fully loaded< 25W
Indicator lamp:	Power indicator lamp
Switch:	When the switch is on, the transmission distance is extended by 250 meters and the transmission rate is 10M.



*Product casing and specifications are subject to change without prior notice..



1800 121 4322



www.vintronsmartvision.com

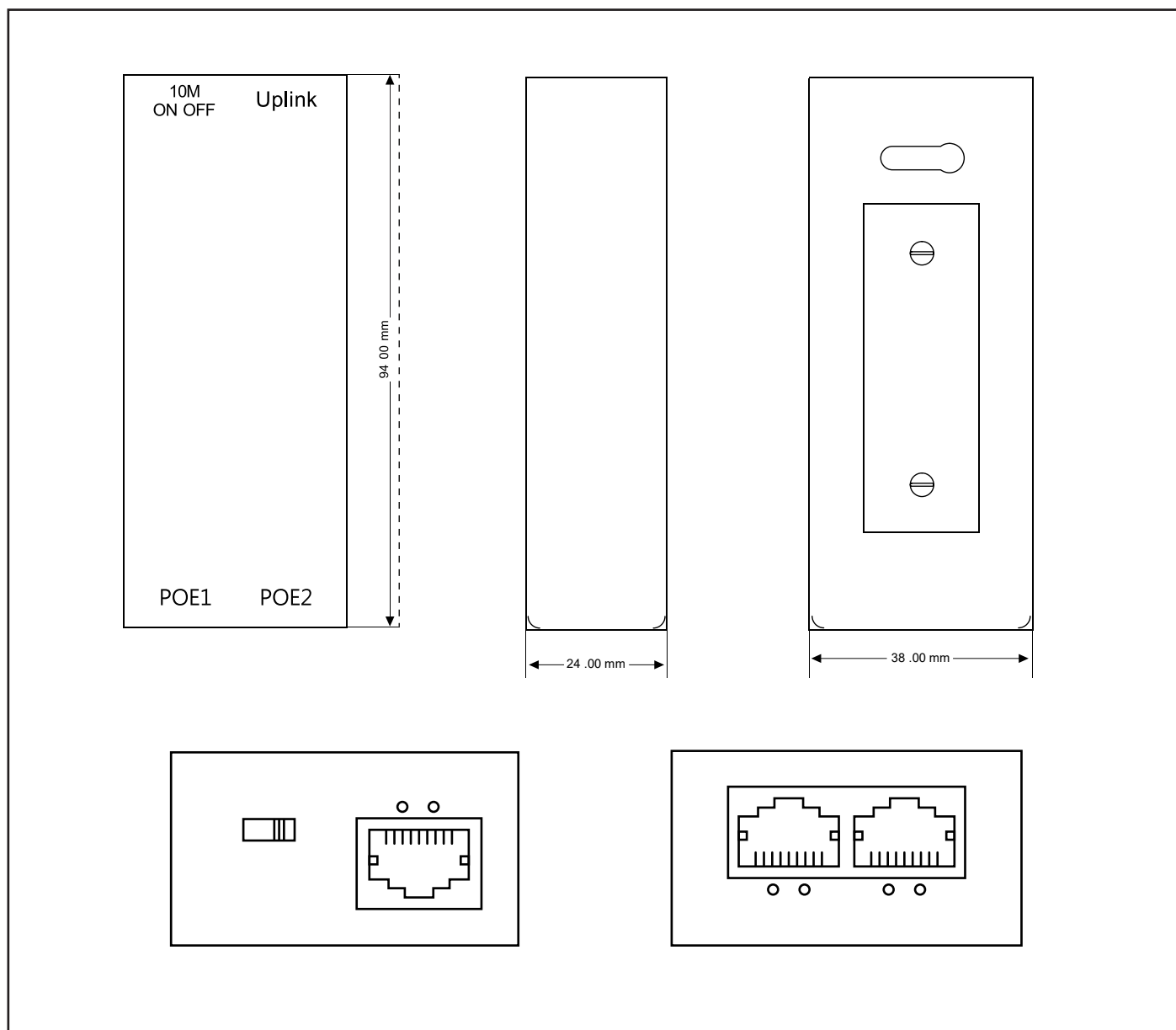




4. Mechanical Features

Feature	Specification
protection class :	IP30
Product Model :	VS-POE-012-EXT
Weight :	55g/unit
Connectors :	1 RJ45 input +2 RJ45 output
Size :	94 *38 *24mm

5. Product structure diagram



Product casing and specifications are subject to change without prior notice..