

# Specification of PoE Extender

Product Name: PoE++ Extender

Product Number: GNT-69P31



## Features:

- Full load cascade 4 times
- PoE Watchdog AI Function: Detection front-end PoE cameras and PD, Automatic detection, Automatic restart
- Networking standard: IEEE802.3af/at/bt
- The Max output power of the port is 60W, it is convenient for high-power device
- Support 60W PoE receiving power, free of power adapter & simplify power supply
- Each extension distance 100m

## Structure Parameters:

Model	GNT-69P31
Description	Cascade PoE transmission
RJ45 port	1 port 100M PoE Input Port +2 port 100M PoE Output Port
Network Standard	IEEE 802.3 、 IEEE 802.3u、 IEEE 802.3* 、 IEEE802.3af/at/bt
Transmission medium	8 core cat5 cable and above unshielded twisted wire (≤100m)
Indicator light	Power indicator (yellow light), LINK indicator (green light)
Network capability	MAC address:2K, bandwidth:0.6Gbps
Input Power	12(+52),36(GND) /1245(+53V),3678(GND) standard PoE supply power 60W (IEEE802.3af/at/bt)
Size & Package	123mm*91mm*24mm
Use environment	Operating temperature: -10 ° C to 55 ° C Storage temperature: -40 ° C to 70 ° C
Application	IPC installation, PoE switch expansion, , network cable extension