



DGS4101PGE

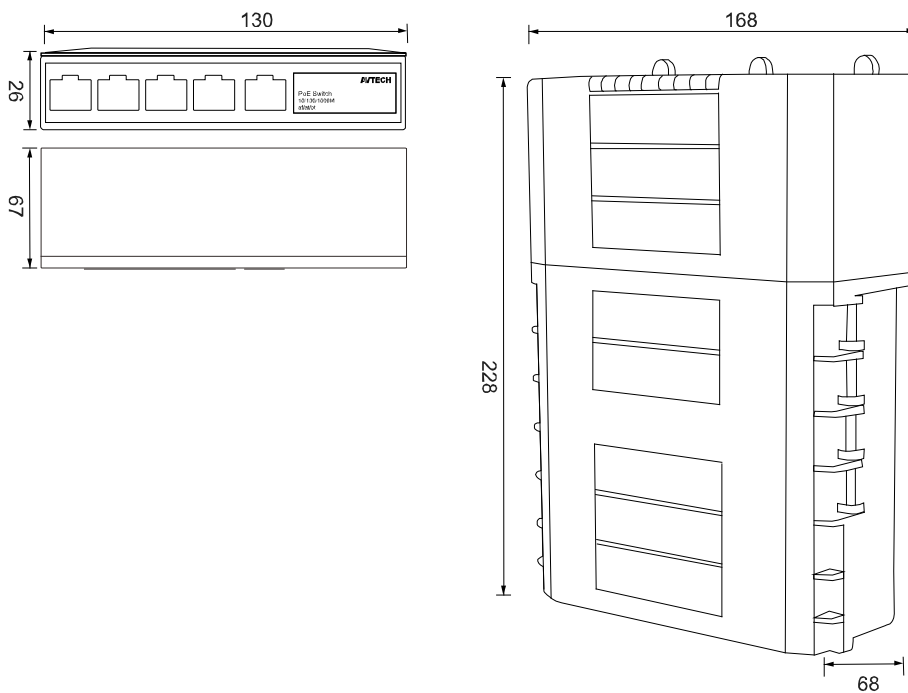
4xGE + 1xGE (UP-LINK)

PoE Outdoor Extender

FEATURES

- PoE extender with 4 GE PoE ports and 1 GE uplink port
- AI Watchdog Function
- 6KV Lightning & 8KV ESD Protection
- bt 60W High Power Support
- 130m transmission

DIMENSIONS



Unit: mm

SPECIFICATIONS

■ Hardware	
Ports	PoE (1~3): 10/100/1000Mbps PoE ports (RJ45) PoE (4): 10/100/1000Mbps PoE port (RJ45), Supports bt 60W High Power LAN: 10/100/1000Mbps uplink port (RJ45)
■ Performance	
Bandwidth	10Gbps
Network Latency (10 to 1000Mbps)	$\leq 16 \mu s$ (use the 64byte package size)
MAC address table	8K
The Frame Filter & Transmission Rate	14800pps the most for 10M port, 148800pps the most for 100M port;1488000pps the most for 1000M port
Data Transmission	2000Mbps Full Duplex; 10 or 100 or 1000 Mbps Half Duplex
Transmission Distance	130m (Max Cascade 2~4 Times)
■ Standard	
Networking Standard	IEEE 802.3i 10BASE-T/IEEE 802.3u 100BASE-TX IEEE 802.3ab 1000BASE-T IEEE 802.3x Flow Control IEEE 802.3af/at/bt Power over Ethernet
■ Power	
Power Input	PoE $\leq 60W$
AI Watchdog	Port 1~4
Power Output	PoE 1~3 Port: 1/2 (+52V), 3/6(GND) $\leq 30W$ PoE 4 Port: 1245 (+53V), 3678 (GND) Compatible1/2 (+52V), 3/6 (GND) $\leq 60W$
■ Protection Level	
Lightning Protection	6KV
ESD Protection	8KV
■ General	
Dimensions (mm)	228 * 168 * 68
Net Weight (kg)	1
Working Environment	Operating Temperature: -30°C~60°C Storage Temperature: -40°C~70°C Operating Humidity: 10%~90% Non-condensing Storage Humidity: 5%~90% Non-condensing
Package Content	AC Power Cable, User Manual