



AVN-PI-EXT23G

CE | FCC

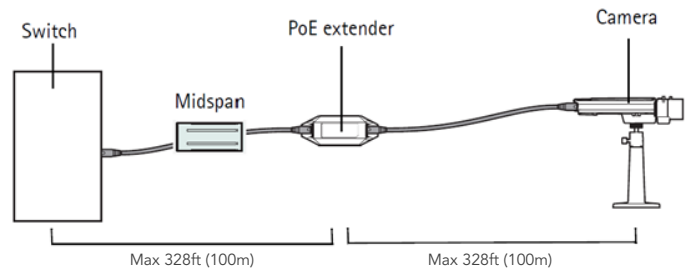
1-IN/1-OUT 802.3AT STANDARD GIGABIT POE EXTENDER

OVERVIEW

- IEEE802.3, IEEE 802.3u, IEEE802.3ab, IEEE802.3af, IEEE802.3at
- One PoE Input (PD Port) / 1 PoE Output (PSE Ports)
- 10 / 100 / 1000M Base-T Ports
- Extends the range of PoE and Ethernet by an additional 328ft (100m)
- Easy Plug-and-Play installation
- CE class A, LVD, FCC, ROHS 2.0

DIMENSIONS

Unit : inch(mm)



SPECIFICATIONS

POWER OVER ETHERNET	
PoE Interfaces	1 x RJ-45 Connector for 802.3af/at Power input; 1 x RJ-45 Connector for 802.3af/at Power output
PoE Standard	IEEE802.3af, IEEE802.3at
Input PoE Voltage	44~57VDC
Input PoE Pin Assignment	Both 1/2 (-), 3/6 (+) and 7/8 (-), 4/5 (+)
Output PoE Wattage	Max. 23W
Output PoE Pin Assignment	1/2 (-), 3/6 (+)
Power Cost	≤3W
PHYSICAL	
Dimensions	5.71x2.36x1.57in (145x60x40mm)
Weight	0.66lbs (0.3kg)
Operating Temperature	32~104°F (0~40°C)
Storage Temperature	-40~185°F (-40~85°C)
Operating Humidity	5 to 95% Noncondensing
Ingress Protection Level	IP30
Electromagnetic	FCC (Part15, Class A)
Emission & Immunity	CE (EN55022/24)
Safety Approvals	CE/LVD (EN60950-1)
ROHS	ROHS 2.0
PACKAGE LIST	
PoE Extender	1pcs
User Manual	1pcs