



AP
Px411

PoE Extender AP-PX411

- Extender 100base-t Ethernet signal and power
- Rate is up to 100base-t, the transmission distance can reach 400 meters
- Without local power supply, remote device powered by 802.3af/at POE
- Short circuit and overload protection surge protection



OVERVIEW

The PoE extender AP-PX411 extends the Ethernet signal and power through Cat 6, A 100base-t port as powered port can support IEEE802.3af/at. A 100base-t port as pse port can support IEEE802.3af/at. PoE extender can extend 400M distance by using at least 3 units connection.

KEY FEATURES

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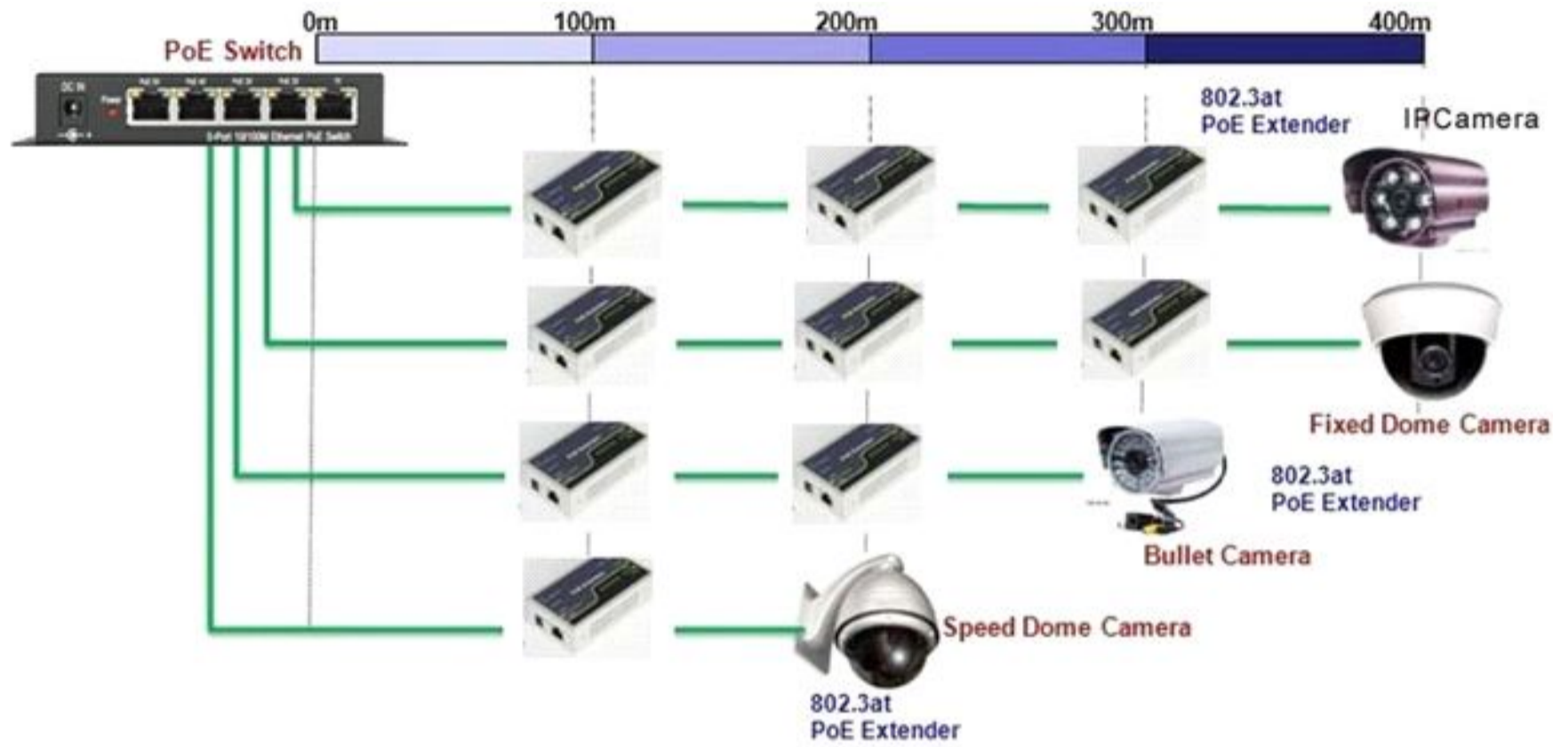
TECHNICAL SPECIFICATIONS

Hardware	
Basic Function	Compatible With IEEE 802.3af/at Compliant PDs Delivers Power Up To 100 Meters
Data interface	2 10/100Mbps RJ45 Port AUTO Negotiation/AUTO MDI/MDIX
PoE Pin Definition	3/6 (-), ½ (+)
PoE Power	48V,30W
Network Media	10BASE-T: UTP category 3, 4, 5 cable (Max 100m) EIA/TIA-568 100Ω STP (Max 100m) 100BASE-TX: UTP category 5, 5e cable (Max 100m) EIA/TIA-568 100Ω STP (Max 100m) 1000BASE-T: UTP category 5, 5e, 6 cable (Max 100m)
LED Indicator	Link/Act, POE
Dimensions (L x W x H)	85mmx75mmx25mm
Weight	100g

Software	
Basic Function	Auto-Determine The Necessary Power Requirements

Others	
Electromagnetic Emission & Immunity	FCC Part15, Class B EN 55022 Class B (Emissions) EN 55024 (Immunity), VCCI
Surge Protection	AC port: 6kV RJ45 port: 4kV
Reliability	MTBF: 100,000 hrs. @25℃
Environment	Operating Temperature: 0°C~45°C Storage Temperature: -40°C~70°C Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing
Package	PoE InjectorPower Adapter User Guide
System Requirements	Microsoft® Windows® 98SE, NT, 2000, XP, Vista™ or Windows 7, MAC® OS, NetWare®, UNIX® or Linux

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