



VueNet

PoE Coax Extender



VN POC KIT

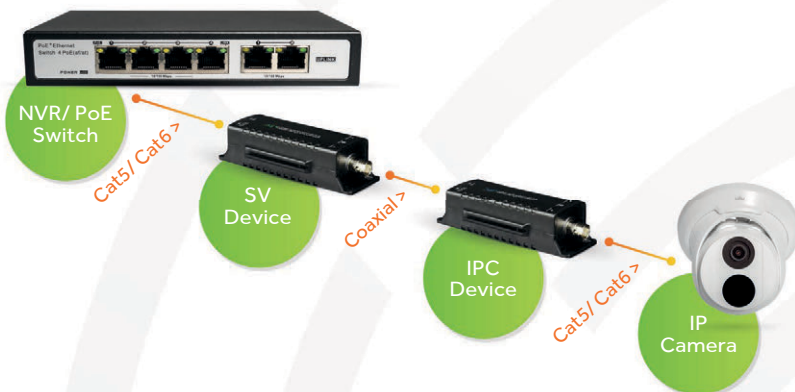
Features

- Transfer 60Mbps bi-direction Ethernet signal via Coaxial cable
- Transmit Ethernet & power signals up to 400m using the 10Mbps setting
- Low network latency – less than 20us
- Simple Plug & Play – no other software or transfer agreement needed
- Easy installation possibilities – splicing, desktop or wall-mounted
- Supports IEEE 802.3u 100Base-TX, IEEE 802.3 af/at standards

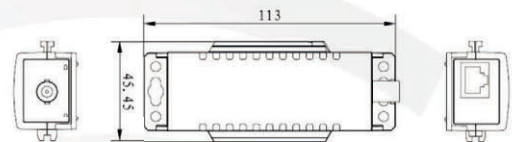
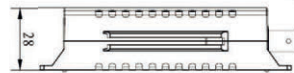
Product Overview

VueNet's PoE over Coax extender can easily transfer Ethernet signal and power using Ethernet or Coaxial cable. Consisting of 2 units, the SV (NVR/Switch side) and the IPC (IP camera side), this is all you need to convert an existing HD/Analogue system into an IP Network system without having to re-cable the site. The device can transfer the Ethernet signal and power up to 300m through the Coaxial cable and up to 400m when using the 10Mbps setting with network latency less than 20us. It's been designed to meet the power supply in long-distance HD IP transmission & meet the IEEE 802.3af & IEEE 802.3at standards.

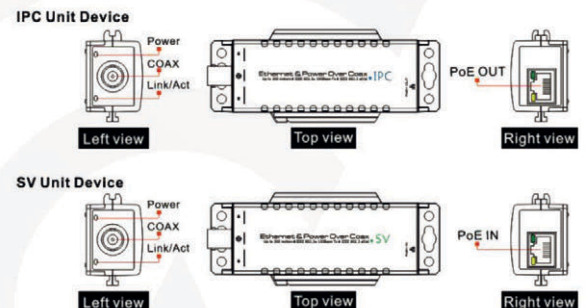
Application



Physical Features



Interface Drawing



Specification

Model	VN POC KIT
Network port	1* 10/100Base-TX
Coaxial Port	1*BNC
Transmission Media	RG 59 or above coaxial cable & Cat5e/6
Transmission distance	Ethernet cable:0~100m
	Coaxial cable : 0-300m (Recommend)
Network standard	IEEE802.3 、 IEEE802.3u
Delay	<20us
PoE Standard	802.3af/at(PSE/PD)
PsE Type	End-span and Mid-span
Power Pin Assignment	1/2(+),3/6(-) ; 4/5(-),7/8(+)
PoE Power Output	≤30W
Lightning protection	2KV Execute : IEC61000-4-5
ESD	6KV Contact discharge
	8KV Air discharge
	Execute : IEC61000-4-2
Power Supply	PoE
Power Dissipation	<2W
Work temperature	-10°C~55°C
Storage temperature	-40°C~85°C
Humidity (Non-condensin)	5%-95%
Dimension (L×W×H)	113mm×45.5mm×29mm
Weight	50g
EMC/Safety	CE、 FCC、 ROHS