DUXNET

PRODUCT DATASHEET

PoE INJECTOR

DUXPOE48V



Gigabit Passive PoE 48V Injector 30w

OVERVIEW

DUXPOE48V is a Passive Power over Ethernet Injector with one Ethernet Input (data only) port and one Output (data + power) port that is designed for small or medium network environments. This product can convert standard 100~240V/AC power into low voltage DC that runs over existing LAN cable to power up IEEE 802.3af compliant network accessories. It also features PoE awareness to verify whether the network device receiving power or only the data will be sent through LAN cable. By adding a PoE Splitter to existing non-PoE networking equipment, installing networking products such as Access Points and IP cameras can easily be performed. Wireless device deployments are easily located without the need for power outlets and network administrators don't need to use AC power adapters anymore.

MAIN FEATURES

- Minimise the need for a bulky power adapter and power line
- Delivering power and data to equipment via a single Ethernet cable
- Internal power supply
- High safety with surge protection
- Remote power feeding up to 100 meters
- PnP, Light Weight and compact size
- Unique interlocking feature for easy installation
- Lightning protection 2KV

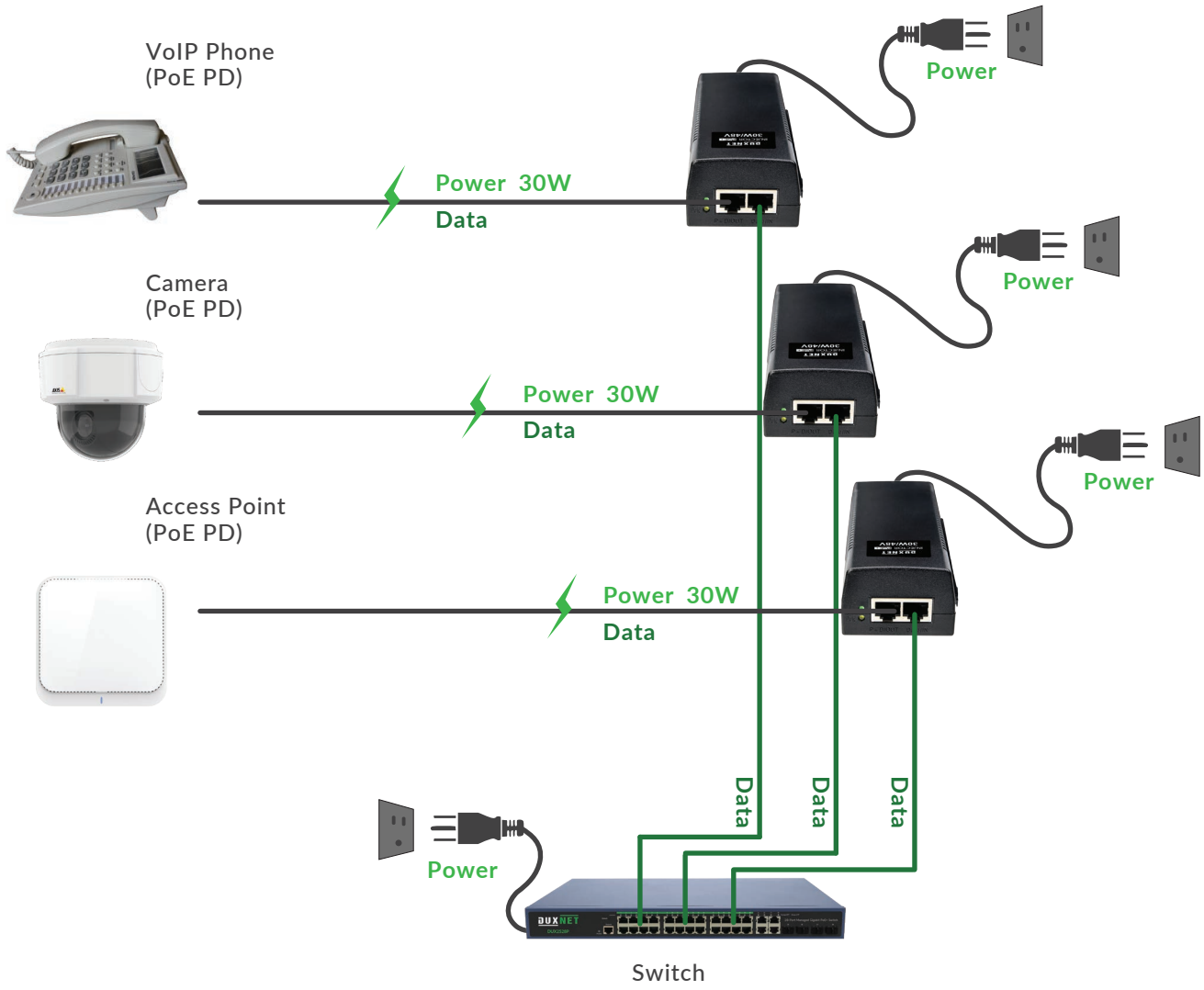
Model Name	DUXPOE48V

PoE INJECTOR



Pass Through Data Rates	10/100/1G
Standards Compliance	IEEE 802.3 10BaseT
	IEEE 802.3u 100BaseTx
	RJ-45 10/100/1000
PoE Power Output	
Pin Assignment and Polarity	4/5 (+), 7/8 (-)
Output Power Voltage	52 VDC
Power	30W MAX
Input Power AC Input Voltage	100~240VAC
Requirements AC Input Current	0.3A @ 100~240 VAC AC
Frequency	50~60 H
Physical Specifications	
Dimensions (LxWxH)	39*62.7*145mm
Weight	350g (0.77lbs)
Indicators	AC,Power (Orange)
Environmental Conditions	
Operating Temperature	0~45°C
Storage Humidity	Maximum 95%, Non-condensing
Certificates	CE, RoHS, FCC

APPLICATION



GO GREEN ECO FRIENDLY WITH DUXBURY

Free Telephonic Support

Limited Lifetime Warranty