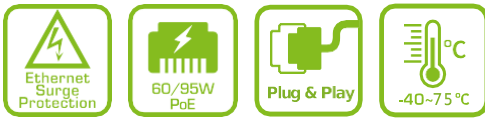


# Industrial Gigabit 95W UPoE Injector

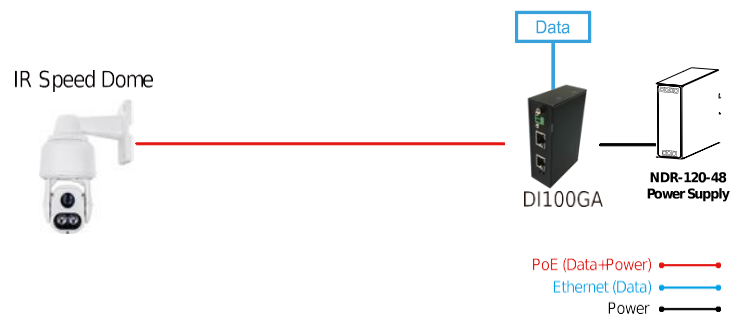


The DI100GA a Industrial Gigabit 95W UPoE injector to power variety of PDs and pass data over network cables remotely. The DI100GA Industrial Gigabit UPoE injector are available for specific PDs requiring high power consumption, such as IP speed dome cameras, PoE cameras or PoE camera housing equipped with blower, heater, illuminator and wiper.

## Features

- Provide 95W of PoE Power Feeding on 4-pairs
- 12KV PoE surge protection
- Remote power feeding up to 100m
- IEEE 802.3 at compliant
- Automatic detection and protection of non-standard Ethernet terminals
- Supports 10/100/1000Base-T LAN environment
- Safe and reliable power to PoE cameras or WLAN access points
- Plug-and-Play installation

## Applications




## Technical Specifications Hardware

Networking Specifications	
Gigabit Ethernet 10/100/1000Mbps (RJ 45)	1
IEEE 802.3at Power over Ethernet	Support
65W / 95W Ultra Power over Ethernet	Support
Power Specifications	
Input Voltage	48-56VDC
Output Power	Max. 95W
Power Pin Assignment	1/2 (+), 3/6 (-); 4/5 (+), 7/8 (-)
Surge Protection Data / PoE Port	12KV
Mechanical Specifications	
Dimensions (WxHxD)	94 X 60 X 28 mm
LED Indicators	Power, PoE
Weight	0.2 kg (0.44 lb)

Environmental Specifications	
Operating Temperature	-40°C ~ 75°C (-40°F ~ 167°F)
Storage Temperature	-40°C ~ 85°C (-40°F ~ 185°F)
Operating Humidity	10% to 90% non-condensing
Certifications	
EMC	CE, FCC, VCCI, C-Tick
Surge	IEC/EN 61000-4-5 Ed.2014+A1:2017

## Optional Accessories



**NDR-120-48**  
Indoor Industrial Din Rail Power Supply, 48~55VDC/120W, -20°C ~ 70°C