



## POE Ethernet Optical Transceiver NR-UOF7301E-POE

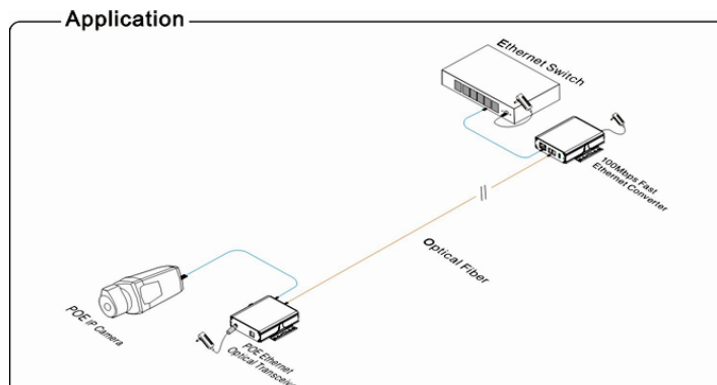


### Description:

POE Ethernet Optical Transceiver is fast Ethernet fiber optic transmission equipment, which can converter between two different network cable and optical fiber transmission medium, and with PoE function. This product can be used in pair or match with other equipment. It is perfect for connecting PoE IP camera to supply power and network data transmission, avoid connecting the power socket. It is widely used in security network surveillance, network engineer and others system.

### Features

1. Provide 100Mbps 1 fiber port and 1 Ethernet port which can converter between network data, fiber optic and power;
2. Ethernet port with PoE, support IEEE802.3 af/at standard, maximum 30W output.
2. Use SFP optical module, support hot plug and different SFP module optional;
4. Compatible with IEEE 802.3 10BASE-T, IEEE 802.3u 100BASE-TX/FX Ethernet standard;
5. Support 10/100Mbps full/half duplex auto adaptation, support auto MDI/MDIX;
6. Excellent circuit isolation protection, effectively improve lightning protection, ESD and anti-interference ability;
7. Dynamic LED indicator, real-time display current working status, provide simple working status tips and trouble shooting;
8. Support DC48V~55V wide range voltage input;
9. Delicate aluminum MIT structure design, easily install in rack, desktop and wall.



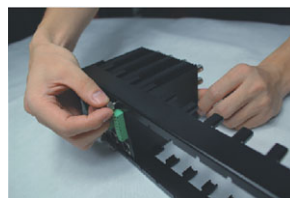
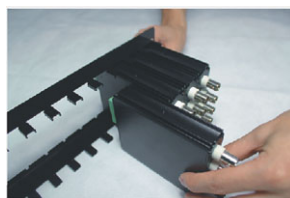
**NETRA CCTV SYSTEMS**



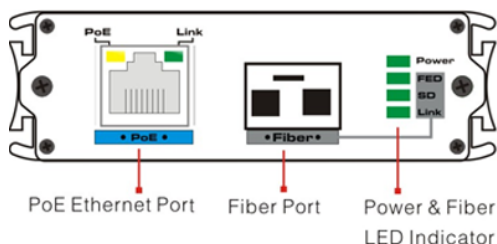
# POE Ethernet Optical Transceiver NR-UOF7301E-POE

## Technical Specification

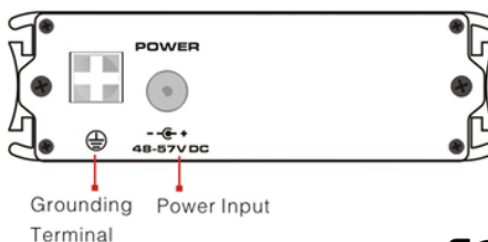
	Item	Description
Power	Power Supply	Power Adapter
	Voltage Range	DC 48V-57V
	Consumption	<35W (PoE power supply≤30W)
Ethernet Port	Ethernet Port	LAN port:10/100Mbps
	Transmission Distance	LAN port: 0-100m
PoE	PoE Protocol	IEEE802.3af/at
	PoE Power Supply	End Span
	PoE Power Consumption	≤30W
Fiber Port	Fiber Port	SFP module, LC port
	Bandwidth	155Mbps
	Transmission Distance	Depend on SFP module performance
Network Standard	Compatible with	IEEE802.3 10BASE-T, IEEE802.3u 100BASE-TX/FX
LED Status Indicator	Power	1 Green light
	Ethernet	Green light on the RJ 45 Socket
	Fiber	Link, SD, FED (3 green lights)
Protection	ESD	Contact discharge 6KV; air discharge 8KV
		Power:2KV Signal:1KV
	Lightning Protection	Per:IEC61000-4-5
Environmental	Working Temperature	0°C~55°C
	Storage Temperature	-40°C~85°C
	Humidity (non-condensing)	0~95%
Mechanical	Dimension (L×W×H)	103mm×82mm×25mm
	Material	Aluminum Alloy
	Color	Black
	Weight	172g
Stability	MTBF	>30000h



Leftside



Rightside



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