

Long Reach Extension Series **PoE Media Converter**

Data + Power

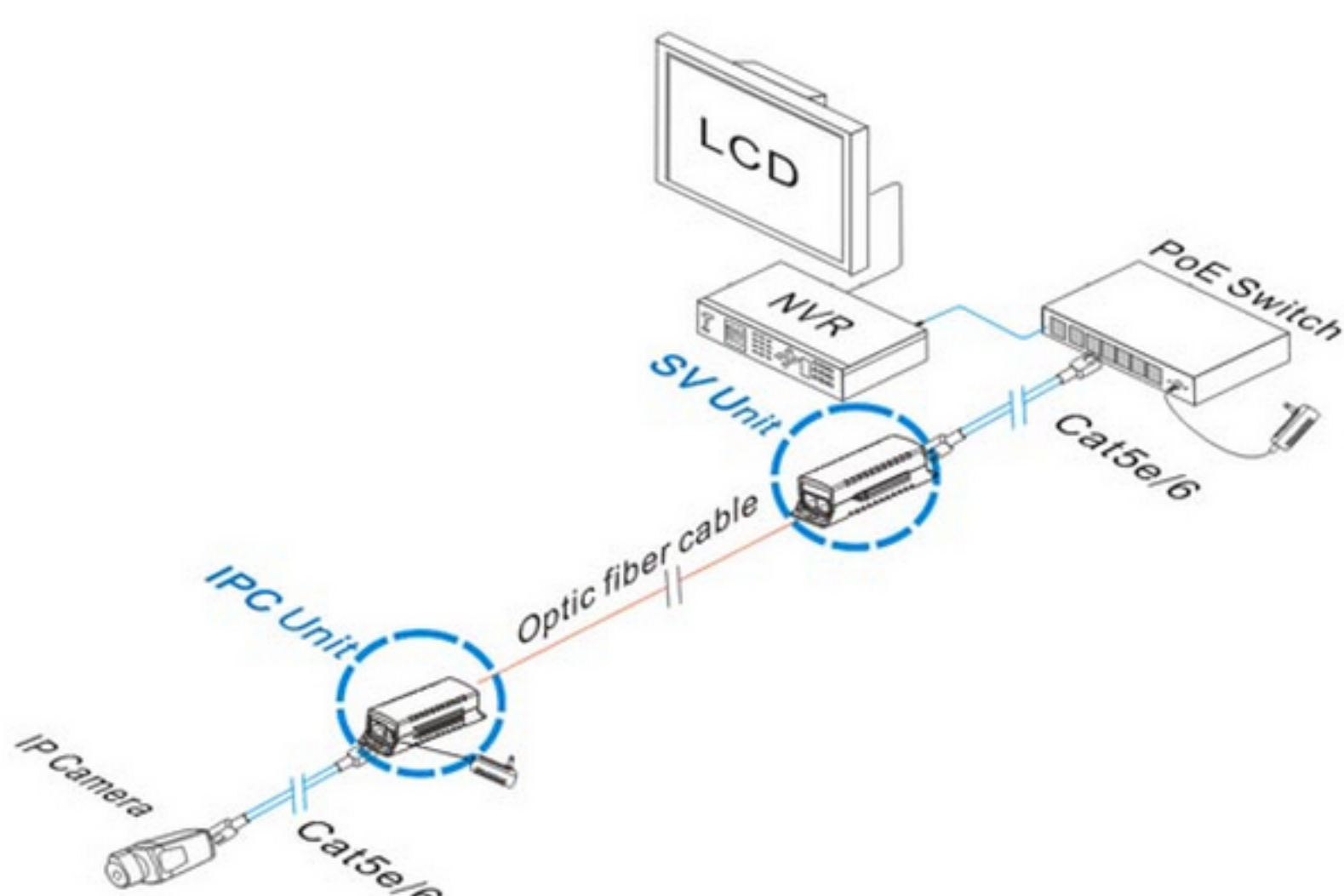
UTP3-VMC01-POE



KEY FEATURES

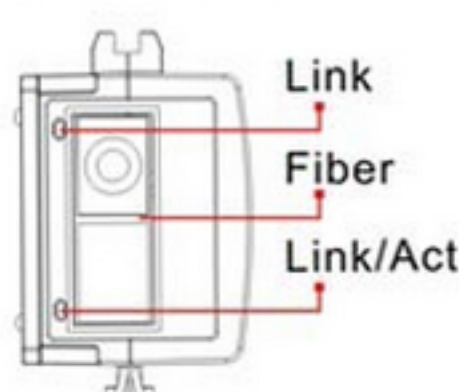
- Support 100Mbps half-duplex/full-duplex mode and auto MDI/MDIX;
- SC connector with single-mode&single-fiber, optic fiber transmission distance up to 20KM;
- Support IEEE 802.3u 100Base-TX, IEEE802.3 af/at standard;
- No storage and forward technology, without delay;
- Plug and play, no other software and transfer agreement needed;
- Built-in splicing slot, with magnet and hanger, unique and integrated design, wall-mounted,
- splicing and desktop installations available, which suits in all kinds of engineering installation.

APPLICATION

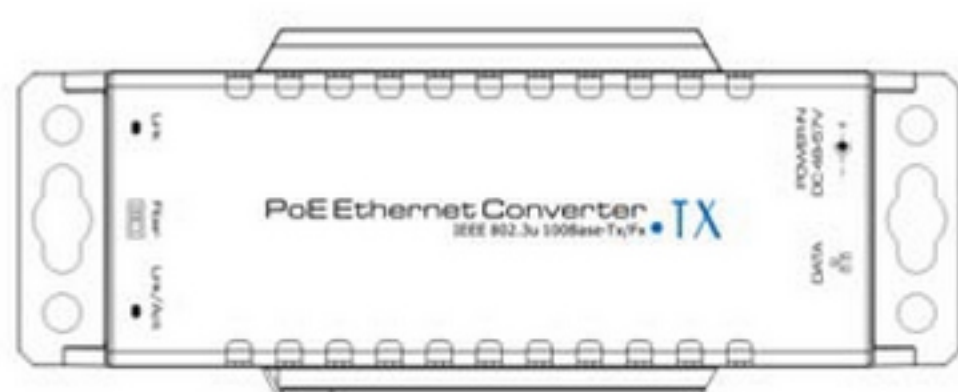


BOARD DIAGRAM

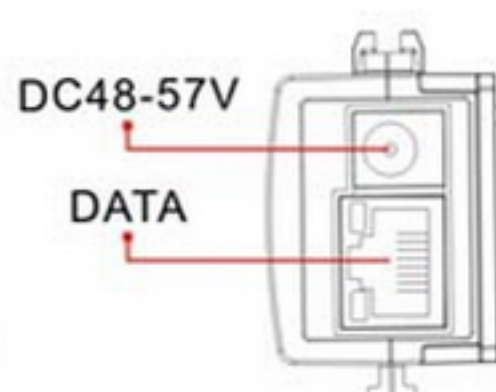
TX Unit Device



TX Left view

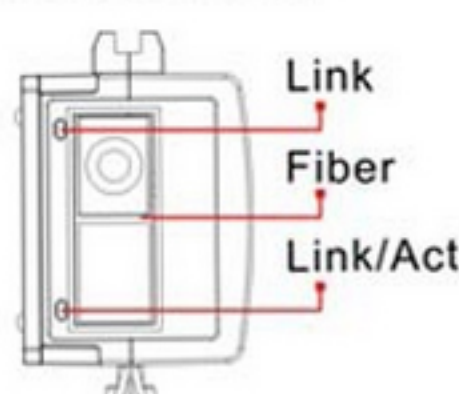


TX Top view

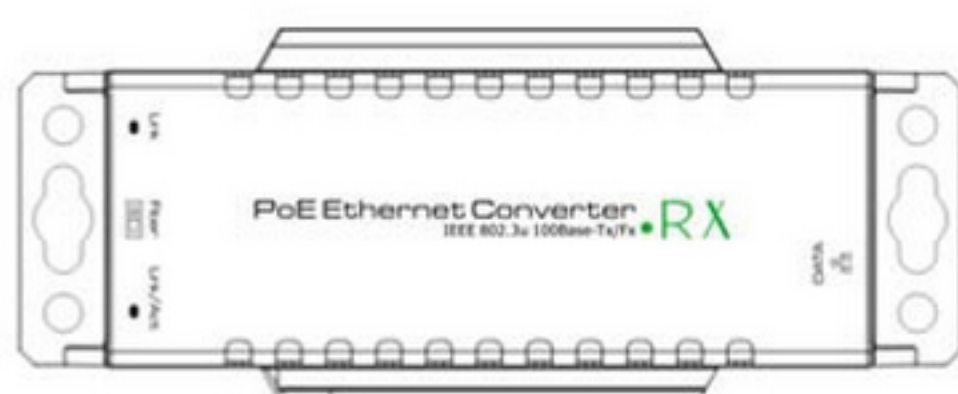


TX Right view

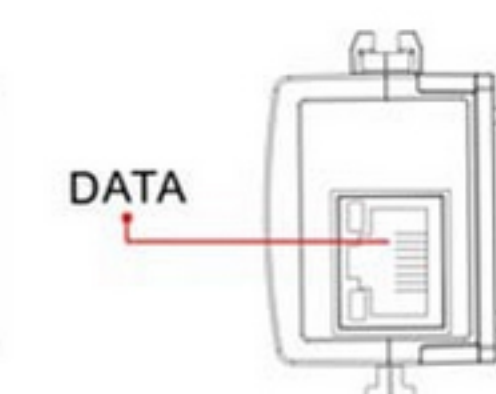
RX Unit Device



RX Left view



RX Top view



RX Right view

SPECIFICATIONS

Item		RX Unit	TX Unit
Power	Power Supply	PoE	DC48-57V Power Adaptor
	Consumption		< 5W
Network Specification	Port		LAN port: 10/100Mbps
	Transmission distance		LAN port: 0 - 100m
Fiber port	Fiber port		1X9, SC
	wavelength	T1550/R1310nm	T1310/R1550nm
	Transmission distance		20km
Standard	Network standard	IEEE802.3 10Base-T, IEEE802.3u 100Base-TX/FX, IEEE802.3 af/at	
Status Indication	Rj45 indication	Green:link/act Yellow:power	Green:link/act Yellow:PoE
	Fiber signal indication	Green: link/act Yellow: link	
Protection	ESD	Level III Contact discharge Level III Air discharge Per:IEC61000-4-2	
	Lightning protection	Level III Per:IEC61000-4-5	
Operating Environment	Work temperature	-10°C~ 55°C	
	Storage temperature	-40°C~ 85°C	
	Humidity(No-condensation)	0~95%	
Mechanics	Size(L×W×H)	113mm×45.5mm×29mm	
	Material	ABS	
	Color	Black	
	Weight	IPC unit: 58g SV unit: 58g	

Products are subject to change without prior notice