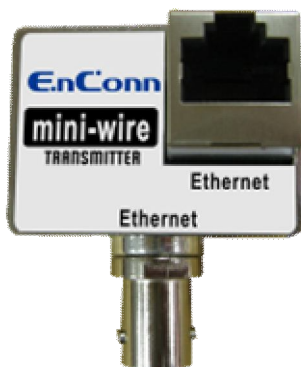


## Economical EoC Extender Mini-Wire

Mini-Wire Tx



Mini-Wire Rx



### Description:

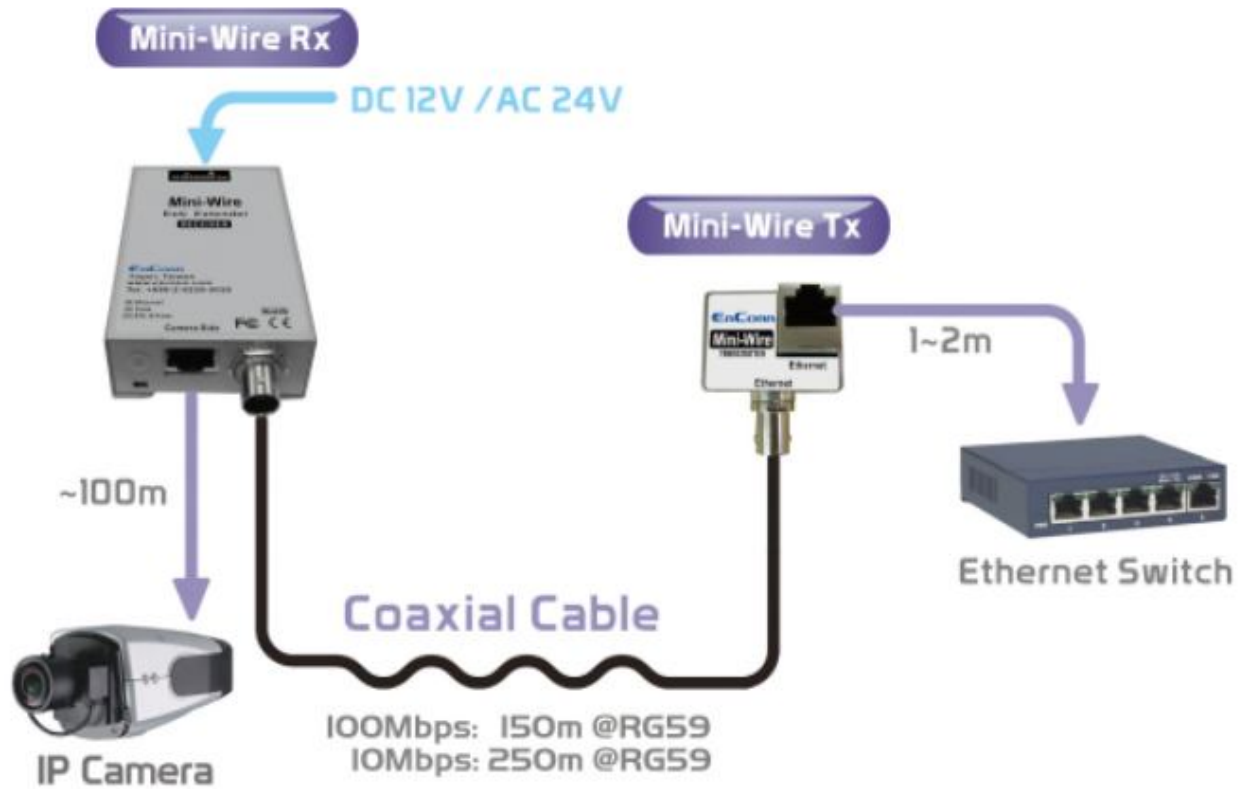
The Mini-Wire kit is the most economical Ethernet over Coax Solution. By using novel technology, Ethernet signal can convert into coaxial cable with a passive Tx. After passing through the remote Rx, Ethernet signal has converted back to Ethernet port. The transmission distance over RG59 coax cable is up to 250m and 150m at 10 and 100 Mbps, respectively.

## **Technical Specification:**

Model Number		Mini-Wire Tx	Mini-Wire Rx
Interface			
Connector	Data + Power Port	1 RJ-45 female connector 1 BNC female connector	1 BNC female connector 1 RJ-45 female connector
	Data+ Power Port	-	2PIN terminal connector
Cable		RG59, RG6 75 ohm video grade Coaxial Cable	
Electrical Specifications			
Standard		IEEE802.3	
Speed		10/100Mbps for full duplex	
Transmission distance		10Mbps : 250m @ RG59 / 300m @RG6 100Mbps: 150m @ RG59 /200m @RG6	
Power			
Power in for Rx		-	12V DC
Power consumption		Zero	<=3W
Material & Size			
Enclosure material		Zink alloy	Aluminum alloy
Dimension (WxDxH)		47mm x 40mm x 26mm (Not including connector)	90 mm x 55mm x 26.5 mm (Not including connector)
Environment			
Operating temperature		-10 to +60 degree C	

**Note: Specifications subject to change without notice.**

# Application



# Transmission Distance and Throughput:

