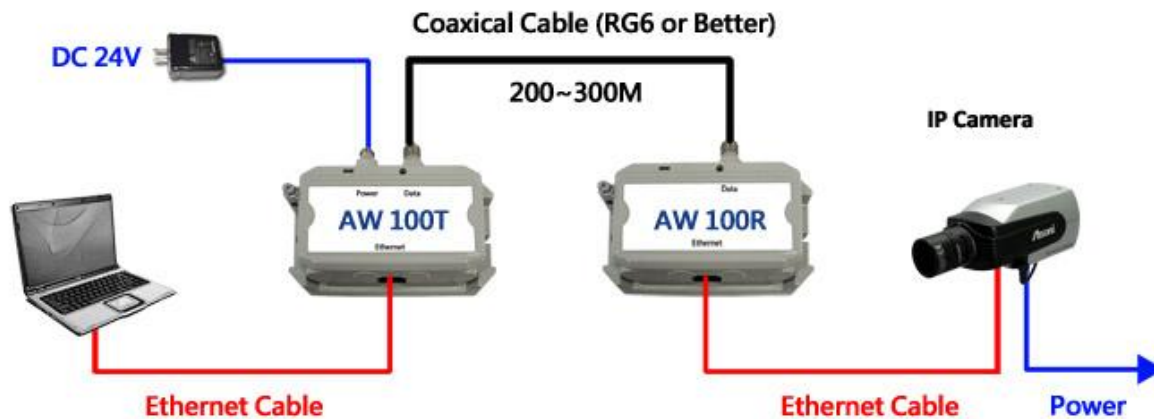




Ethernet over Coaxial Solution



- ▶ Transmission distance up to 300m @ RG-6
- ▶ 10/100Mbps / Full Duplexer
- ▶ Power port : DC Jack (AW 100T)
- ▶ IEEE802.3 10/100 Base-T
- ▶ Input / Output : BNC connector
- ▶ Input Operating Voltage: 24V DC (AW 100T)
- ▶ Power consumption: <=2.4 W



Specification

Model Name		AW 100T	AW 100R
Interface	Data Port	1 RJ-45 connector (IN)	1 RJ-45 connector (OUT)
	Power Port	1 DC Jack (IN)	--
	Data + Power Port	1 BNC connector (OUT)	1 BNC connector (IN)
Cable		RG6 or RG11 video-grade coaxial cable (used for cable TV or CCTV)	
Standard		IEEE 802.3 10Base-T / IEEE 802.3u 100Base-TX	
Speed		10/100Mbps for full duplexer	
Transmission distance		0~300M for coaxial cable + Network cable length	
Power over coax cable		YES	
Input Operating Voltage		24V DC	12~24V DC
Power consumption		<=2.4W	
Cable DC resistance limitation		69 Ohm	
Enclosure material		Aluminum alloy	
Mounting		Wall mounting available	
Dimension		112.2mm x 71.3mm x 31.5mm	
Operating Temperature		-10 to +60 degree C	