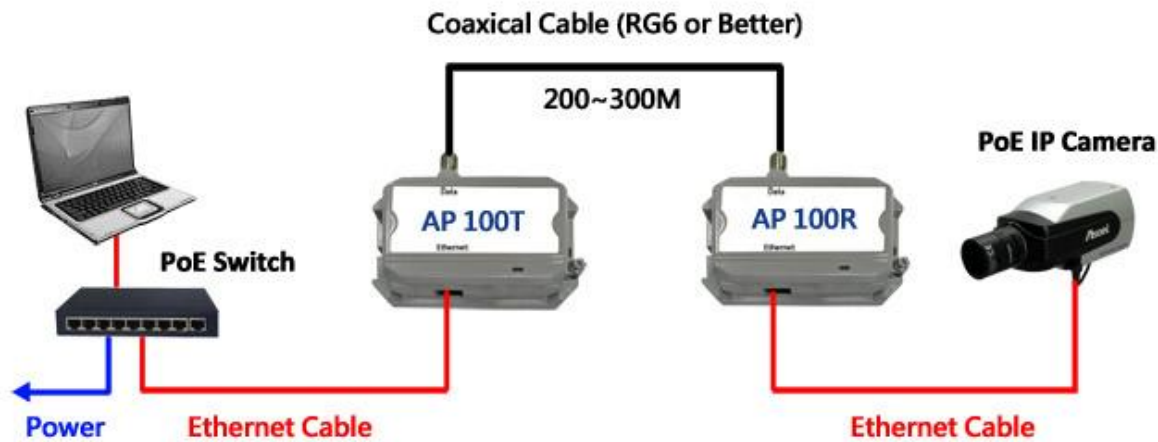




Ethernet over Coaxial Solution



- ▶ Transmission distance up to 300m @ RG-6
- ▶ 10/100Mbps / Full Duplexer
- ▶ PoE power input / output
- ▶ IEEE802.3af/at or Pre-at
- ▶ Input / Output : BNC connector



Specification

Model Name		AP 100T	AP 100R
Interface	Data + Power Port	1 RJ-45 connector (IN)	1 RJ-45 connector (OUT)
	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 802.3af	
Speed		10/100Mbps for full duplexer	
Transmission distance		0~300M for coaxial cable + Network cable length	
Powered by PoE		YES	
Input Operating Voltage		42~57V DC (RJ-45 connector)	37~57V DC (BNC connector)
Output Voltage		40~56V DC (BNC connector)	36~56V DC (RJ-45 connector)
Remote Powering ability		--	Maximum 15.4W
Power consumption		<=1W	<=2.5W
Enclosure material		Aluminum alloy	
Mounting		Wall mounting available	
Dimension		112.2mm x 72mm x 31.5mm	
Operating Temperature		-10 to +60 degree C	