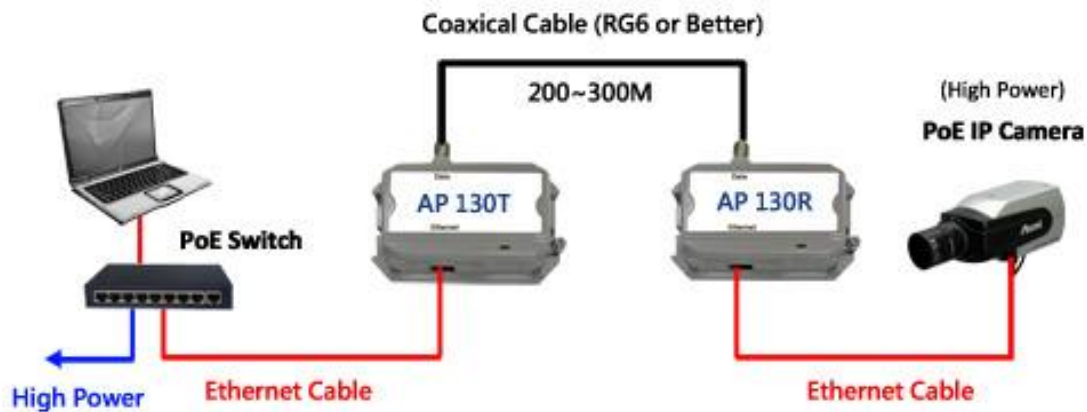




Ethernet over Coaxial Solution



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



Specification

Model Name		AP 130T	AP 130R
Interface	Data + Power Port	1 RJ-45 connector (IN)	1 RJ-45 connector (OUT)
	Data + Power Port	1 F connector (OUT)	1 F connector (IN)
Cable		RG6 or RG11 video-grade coaxial cable (used for cable TV or CCTV)	
Standard		IEEE 802.3af/at, Power by PoE	
Speed		10/100Mbps for full duplexer	
Transmission distance		0~300M for coaxial cable + Ethernet cable length	
Input Operating Voltage		42~57V DC (RJ-45 connector)	40~57V DC (F connector)
Output Voltage		39~56V DC (F connector)	39~56V DC (RJ-45 connector)
Power operation range for PD device		60mA~(Power Injector Maximum current ~ 65mA)	
Remote Powering ability		--	Maximum 33.5W
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	