

Ethernet over Coax

EoC-300M & EoC-300S

EoC-300M & EoC-300S



Model Number		EoC-300M	EoC-300S
Interface			
Connector	Data Port	1 RJ-45 female connector (IN)	1 RJ-45 female connectors (OUT)
	Power Port	1 DC Jack (IN)	—
	Data + Power Port	1 BNC connector (OUT)	1 BNC connector (IN)
Cable		RG59, RG6, or RG11 video-grade coaxial cable (used for cable TV or CCTV)	
Electrical			
Standard		IEEE 802.3 10Base-T/ IEEE 802.3u 100Base-T	
Speed		10/100Mbps for full duplexer	
Transmission distance		0~300m for coaxial cable 100m UTP cable + 300m coaxial cable + 100m UTP cable available	
Power (Power over Coax Cable Included)			
Input Operating Voltage		24 VDC @ Power port	12~24 VDC @ Power + Data port
Power consumption		2.4W	
Cable DC Resistance Limitation		69 Ohm	
Mechanical (Aluminum alloy)			
Mounting		wall mounting available	
Dimension		112.2 mm x 71.3mm x 31.5mm	112.2 mm x 71.3mm x 31.5 mm
Environment			
Operating temperature		-10 to +60degree C	

Data transmission graph

