REF: GENIE CCTV
DATE: 09/07/12
ISSUE No: 2012/1

TECHNICAL DATA SHEET



IP01, IP02, IP03

IP Passive and Active Extender Kits



KEY FEATURES - IP01

- Send an IP Video Signal over Existing Coaxial Cable
- Passive System No Power Required
- Exceeds the IEE802.3 10BaseT NEXT (Near End Crosstalk) Specification, Isolates the Receiver from the Transmitted Signal.
- Transmission up to 100 Metres (Max)
- Two Pieces per Kit

ORDERING INFORMATION

IP01 Passive IP Extender Kit Coaxial Cable

IP02 Active IP Extender Kit Coaxial Cable, DC 5V

IP03 Active IP Extender Kit 5e Cable, DC 5V



TECHNICAL SPECIFICATION

Model Number	IP0 I	
Video Input (BNC female Connector)		
Connector	BNC Female Connector to RJ45 Jack	
Impedance	50Ω to dual 100Ω or 75Ω to dual 100Ω or 93Ω to dual 100Ω	
Crosstalk	> 30 dB	
Cable	Coax Cable (RG59)	
Dimensions (W x H x D)	69 × 25 × 22 mm	

Features and specifications are subject to change for further improvement without any notice

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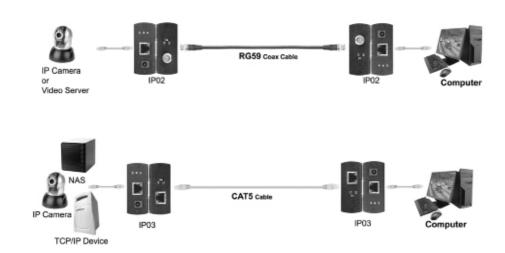


KEY FEATURES - IP02

- Send an IP Video Signal, or any TCP/IP Device, over Existing Coaxial Cable
- Active System, Includes the Transmitter, Receiver and Power Supply Units
- Plug and Play for Easy Connectivity
- Long Range Transmission up to 800 Metres (Max)

KEY FEATURES - IP03

- Send an IPVideo Signal, or any TCP/IP Device, over Category 5e UTP Cable
- Active System, Includes the Transmitter, Receiver and Power Supply Units
- Plug and Play for Easy Connectivity
- Long Range Transmission up to 600 Metres (Max)



TECHNICAL SPECIFICATION

Model Number	IP02	IP03
Link Cable Connector	BNC	RJ-45
Link Cable Distance	800m (Max)	1200m (Max)
Link Speed	50 Mbps (Max)	
Ethernet Connector	RJ-45	
Ethernet Cable Distance	100m (Max)	
Ethernet Speed	10M / 100Mbps	
Power Supply	DC 5V / 2000mA / Regulated	
Power Consumption	750mA (Max)	
Dimensions $(W \times H \times D)$	146 × 67 × 27 mm	145 x 67 x 27 mm
Weight	220g	220g

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