TECHNICAL DATA SHEET



GTA004

Active Baluns



KEY FEATURES

Genie's "Smart Cabling" Active Baluns are designed for use with Category 5e Unshielded Twisted Pair (UTP) cable. Each Transmitter and Receiver is supplied with a DC12V Power supply as standard and can transmit and receive full motion composite video signals up to 900 metres in Colour and 1800 metres in Monochrome.

- Transmits Full Motion Colour or Monochrome Video Signal
- Monochrome video transmission up to 1800m or up to 900m in Colour
- Built in Transient Protection and Ground Lifting
- Modular Design
- Can be "Daisy Chained" Together by Removing the End Caps
- Frequency Compensation, Low, Medium, High
- DC12V Power to Camera From Maximum 300mA
- Red LED: Power On / Off Indication
- Can Be "Daisy Chained" Together by Removing the End Caps
- **Brightness Control**
- Ten-position Distance Range Switch to Adjust Signal Strength
- DC12V Power Supplies Included, 500mA

REF: GENIE CCTV DATE: 18/07/12

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TECHNICAL SPECIFICATION

Model Number	GTA004
Video Input	1 Vp-p75 Ohm (BNCConnector)
Power	DC 12 V
DC Output for Camera	40mA (Max)
Power Consumption	Cat 5eCable 4-pair (24AWG)
Dimensions (W x H x D)	49mm x 42mm x 45mm

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