REF: GENIE CCTV DATE: 26/06/12

TECHNICAL DATA SHEET



GTA001

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, Data (RS422 /RS485) and Audio Over a Single Category 5e UTP Cable
- Three Position Frequency Compensation Switch on the Transmitter •
- Monochrome video transmission up to 1800m or up to 900m in Colour •
- Built in Transient Protection and Ground Lifting •
- Power Supplies, DC 12V, Included •



TECHNICAL SPECIFICATION

Model Number	GTA001
Video Input	1 Vp-p 75 Ohm (BNCConnector)
Power	DC 12V
DC Output for Camera	DC 12V Regulated
Power Consumption	40mA (Max)
Dimensions (W x H x D)	109mm x 77mm x 24mm
The recommended cable media is	
Category 5e Unshielded Twisted Pair	
(UTP) Cable 4-pair (24AWG)	

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

GENIE CCTV LTD.