

## TECHNICAL DATA SHEET

# GTA002

## 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
- Five-position DIP Switch on the Receiver to Adjust Signal Strength
- Brightness Adjustment on the Receiver
- Monochrome video transmission up to 1800m or up to 900m in Colour
- Built in Transient Protection and Ground Lifting
- 2 X Video Outputs on the Receiver
- Power Supplies, DC 12V, Included

## TECHNICAL DATA SHEET

### TECHNICAL SPECIFICATION

Model Number	GTA002
Video Input	2 X Video Outputs Each
Video Output	1Vp-p 75 Ohm (BNCCconnector)
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.