

GCB001

VIDEO TRANSFORMER

DVR Video Isolation Transformer with Built in Balun



Key Features

- Supports CVBS video format
- Built-in a 75Ω BNC male, and a BNC female connectors

The Genie **GCB001** is a video filter for CVBS signal. The device provides highly balanced video transmission to prevent video interference from signal noises such as data, video, power, ringing telephones, fluorescent lights and transformers.



Specification

Ports & Interfaces

Signal Input/ Output 1 x BNC Male, 1 x BNC Female

Others

Operation Temperature -10°C ~ 55°C

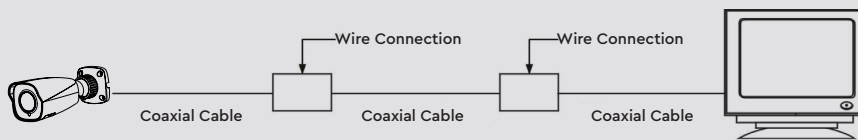
Storage Temperature -40°C ~ 85°C

Humidity 0~95% (Non-Condensing)

Dimensions 41 × 24.5 × 21.6 mm

Weight 51g

Application



Add GCB001 on video receiver side (Front of Monitor or DVR) to give immunity to the Interference, which is caused by mismatch of impedance matching.

If there is still some noise, use monitor to check each connecting point (between two wire connection) to find out where the source of interference is and then add one more GCB001 to compensate the impedance matching for a clear video Image. If you are not able to check where the source of interference is, then add the GCB001 on all of the wire connections and camera.