

## QVIS<sup>®</sup> VIDEO GROUND LOOP ISOLATOR

## **FEATURES:**

The TT-600 is special designed Video Ground Loop Isolator which built in video BALUN function. A passive devices which reduce Ground Loop Interference and also eliminate ghost/double images with CCTV signals, The TT-600 can easily installed in a new or added to existing systems. Ideally used when a video signal is transmitted via cable between points with different ground potentials, Differences in ground potentials are typically caused by unbalanced power line loads.

- BNC male to BNC male with mini cable 18cm on both sides.
- Package include a BNC female to BNC female connector.
- Passive, no power required.
- Built in Video BALUN, perfect to work with DVR to immunity DVR interference, for extra interference rejection.
- Prevents video-signal distortion caused by video ground loops.
- Eliminates picture tearing, cross talk and rolling.
- Prevents power cables laid by others interfering with the CCTV system.
- Built in TVS (Transient Voltage Suppressors) for surge protection.

## **SPECIFICATION**

Insertion Loss	0.5dB
Frequency Response	20Hz - 10MHz (0~3db)
Coaxial Input/Output Resistance	75 Ohm
Ground Isolation	>90dB @ >50Hz
Isolation Voltage	DC 600V (Min)
Insulation Resistance	100M Ohm
Transient Voltage Suppressors	12 Vrms
Dimensions mm	73.3 x 28 x 21 with 18cm x2 Cable's
Weight	78g

TT-600

