

STR501XP

The device is an HD video transform filter for HDCVI/TVI/AHD. It Built in a highly balanced mode of video transmission, which is immune to interference from these, and other sources of noise: Data signals, other video signals, nearby power, ringing telephones, fluorescent lights, and transformers. etc...

Features:

- >1pc STR501XP HD video transform filter.
- >Support the PTZ data control.
- >Support 720P&1080P&4K resolution, compatible with HDCVI/TVI/AHD
- >Protect HD video system from interference of electrical cable.
- >Eliminate problems as image tearing, cross-talk, rolling and so on.
- >Protect HD video system from interference of electrical cable.
- >Perfect work with DVR to immunity DVR interference.
- >Compact, simple for connection via BNC.
- >Passive, no need for power supply.



FILTER
HD VIDEO TRANSFORM

Specifications:

Insertion Loss: 0.5dB
Frequency Response: 0-75MHz
Input Impedance: 75Ohms
Output impedance: 75Ohms
Isolation Voltage: 100M Ohms

ESD Protection:

- >Contact Discharge: 6000V
- >Air Discharge: 8000V
- >Per IEC61000-4-2

Surge Protection: 4KV 10/700us, Per IEC6100-4-5

MTBF: >20000h

Size(LWH): the body: 4.15x22.5x16.5mm ,
total length: 400mm

Outer Shell Material: ABS Plastic

Color: Black

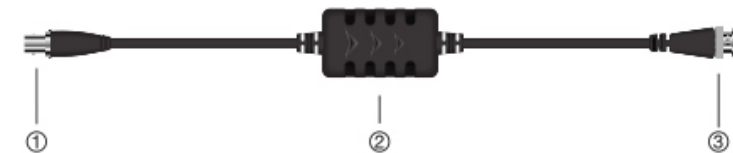
N.W.: 38g

Operation Temperature: -20°C-55°C

Storage Temperature: -40°C-70°C

Relative Humidity: 0%-95%

Panel Diagram:



- ①BNC-Female: HD Video Input.
- ②Plastic Module: The body of Filter.
- ③BNC-Male: HD Video Output.

Typical Application:

