

2-4 CHANNEL VIDEO SIGNAL MULTIPLEXER

APPLICATION

❖ Video anti-jamming device is a kind of product to avoid any interference to the process of monitoring the image from any kind of furious electromagnetic signal and electric waves signal.

PRODUCT FACTS

- ❖ This product is designed according to project requirements to suit the minimum installation volume requirement.
- ❖ Frequency Division Multiplexing technology is employed so that several channels of signals can be multiplexed without delay or interference.
- ❖ The adjusting function built in the Receiver supports adjustments according to real transmission distance for best transmission output.
- ❖ The built-in video adjusting button in the Transmitter can cooperate with different video cameras.
- ❖ DC12V power and looping output are employed to this product, convenient for the connection with video cameras and power supplies, and effective in power reduction.
- ❖ BNC connectors of highest quality are applied for all ports.



PRODUCT CODE

- ❖ VT-1IN2OUT

TECHNICAL DATA

Model	Transmitter	Receiver
Scanning system	PAL system	PAL system
Video input/output level	1Vp-p	1Vp-p
Video input/output impedance	75Ω	75Ω
Line input/output impedance	75Ω	75Ω
Working Voltage	DC 12V±5%	DC 12V±5%
Control Signal	RS485	RS485
Working Current	≤300mA	≤300mA
Transmission Distance	SYV75-3/250m	SYV75-5/450m
Working Temperature	-40°C ~ +70°C	
Overall Dimension	158mm X 124mm X 39mm	