

2-Channel Video Multiplexer with Common-Cable-Transmission

Descriptions:

- This Multiplexer is designed to transmit 2-channel video signals
- One baseband video signal (0~6Mhz) is transmitted through interface V2. The maximum signal transmitting distance is 400m with SYV75-5 cable.
- The other baseband video signal is frequency modulated and transmitted through V1. The maximum signal transmitting distance is 400m with SYV75-5 cable.
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- This Multiplexer is suitable for reconstruction or upgrade of existing projects, such as adding cameras and console controls into existing monitor system.

Specifications:

Model	TT-102TRHD
Video Input	2 Channel 75 Ω 1Vp-p
Video Output	2 Channel 75 Ω 1Vp-p
Output level	(105 \pm 3)dBuV/75 Ω
Input level	--
Definition	\geq Broadcasting level 4
Supply Voltage	DC12V/400mA
RF Level Control	YES
Lightning/Electro-static Proof	Yes
Size	120 \times 65 \times 26 mm
Operation Temperatures	-20-55 $^{\circ}$ C

Diagram:

