

## ***VM500 2-Channel Video Modem***

- This Modem is designed to transmit 2-channel video signals in a common cable.
- 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.
- This Modem is suitable for reconstruction or upgrade of existing projects, such as adding cameras and console controls into existing monitoring system.
- Clear and stable picture with even brightness, true color, and no fuzziness.

### Specifications

Model	VM500
Video Input	2 Channel 75Ω1Vp-p
Video Output	2 Channel 75Ω1Vp-p
Output level	(105±3)dBuV/75Ω
Input level	(60~105±3)dBuV/75Ω
Supply Voltage	DC12V/400mA
Video Level Control	--
RF Level Control	Yes
Lightning/Electro-static Proof	Yes
Size	120×65×26mm
Operation Temperatures	-20-55° C

### Package Contents

VM500-S (Sender) x 1  
VM500-R (Receiver) x 1

