

VDS 2500: 2 videos and 2 alarm signals transmission system

Easily transmit two video and two alarm signals by connecting 2 cameras

VDS 2500-R Sender(Remote Unit) / 2500-L Viewer(Local Unit)

This video signal transmission system is designed to transmit two video signals and two alarm signals from two cameras to reach the surveillance control room by using only one coaxial cable.

Features

- Two videos and two alarm signals transmission channels.
- Sending DC power with 1.0 amp from Viewer to Sender for 2 cameras reaching to 800M transmission length.
- Selecting NC(Normally Close) or NO(Normally Open) or Terminal Type from Input Alarm sensor contact mode directly.
- AC to DC power supply provides stable and sufficient 12VDC power to 2 cameras.
- Advanced power supply system in Sender provides stable and sufficient power of 12VDC to 2 cameras.
- Powerful protection. While there is Link Fault or disconnection in the cable, the Viewer will not continue to send DC power to the Sender to prevent all equipments from damaged.
- When the coaxial link false happened, the Link Fault warning signal can be conveyed to the external indicator of Viewer.
- Audio signal transmission function equipped on VDS2510.



Fig.3 VDS2500 Transmission Set

Fig. 4 VDS2500 Connection Diagram

