

VDS6500

VIDEO MODEM & LINE DRIVER

AHD, TVI, CVI and CVBS Coax Video Modem Kit – 2x Video, 2x DC12V Power



Key Features

- Transmits 2x video and 2x DC12V power over a single coaxial cable
- Real-time transmission up to 500m
- Consists of sender and viewer units
- LED indicators on both units to display status
- Compact size and weight
- Supports UTC control

The Genie VDS6500 is an AHD, TVI, CVI and CVBS coax video modem kit that transmits 2x video and 2x DC12V power over a single coaxial cable. It also supports UTC control over the same single coax cable and up to 1080p resolutions.



Specification

Video Input, Viewer	CVI / TVI / AHD and CVBS
Video Output, Sender	CVI / TVI / AHD and CVBS
DC Power Input, Viewer	48V (1.2A Max. output)
DC Power Output, Sender	DC12V, 3.5A (2 cameras max. in total)
Current Consumption (Excluding Camera)	250mA
Power Adapter Input	AC100 – 240V, 1.8A
Power Adapter Output	DC48V, 1.25A
Reverse Polarity Protection	Yes
Cable Types Supported	RG59, RG6, RG11, 5C-2V, 3C-2V
Operating Temperature	-10°C ~ +45°C, 10%-70% Humidity
Storage Temperature	-25°C ~ +75°C, 0%-95% Humidity
Dimensions	100 × 75 × 25 mm

Application

