

# HEAVY DUTY TYPE VIDEO CONVERTER

## 1,2,4 and 8 Channels with Data(Bi-directional)



### Product Features

- 8/10 bit video signal digital sampling
- High-speed synchronous digital transmission technology
- Modular structure design, compliant LINK chassis 18 slot model VCR-1800AS and VCR-1802AD
- Support signal system PAL/NTSC/SECAM
- Super optical dynamic range, no adjustment needed
- Status indication for power supply, optical signal and video
- No electromagnetic interface, radio frequency interference and ground current
- Safe transmission guaranteed under poor electromagnetic environment
- BNC video connector
- FC or ST optical connector
- Video DC recovery
- Maximum tolerable link loss for single mode fiber is 18dB
- MTBF >100,000 hour
- Un-compressed CCTV video over fiber
- Bit error rate  $<1 \times 10^{-9}$
- Included external AC adapter power supply

## Order Information



## CATALOG

### VIDEO CONVERTER

Order Number	Description	Type	Fiber(C)	Fiber Type	Distances
VCC-0110ST	Video Converter, Transmitter, 1 Channel with Data (Bi-directional),Singlemode	T	1	Singlemode	20 Km.
VCC-0110SR	Video Converter, Receiver, 1 Channel with Data (Bi-directional),Singlemode	R	1	Singlemode	20 Km.
VCC-0210ST	Video Converter, Transmitter, 2 Channel with Data (Bi-directional),Singlemode	T	1	Singlemode	20 Km.
VCC-0210SR	Video Converter, Receiver, 2 Channel with Data (Bi-directional),Singlemode	R	1	Singlemode	20 Km.
VCC-0410ST	Video Converter, Transmitter, 4 Channel with Data (Bi-directional),Singlemode	T	1	Singlemode	20 Km.
VCC-0410SR	Video Converter, Receiver, 4 Channel with Data (Bi-directional),Singlemode	R	1	Singlemode	20 Km.
VCC-0810ST	Video Converter, Transmitter, 8 Channel with Data (Bi-directional),Singlemode	T	1	Singlemode	20 Km.
VCC-0810SR	Video Converter, Receiver, 8 Channel with Data (Bi-directional),Singlemode	R	1	Singlemode	20 Km.
VCC-0110MT	Video Converter, Transmitter, 1 Channel with Data (Bi-directional),Multimode	T	2	Multimode	2 Km.
VCC-0110MR	Video Converter, Receiver, 1 Channel with Data (Bi-directional),Multimode	R	2	Multimode	2 Km.
VCC-0210MT	Video Converter, Transmitter, 2 Channel with Data (Bi-directional),Multimode	T	2	Multimode	500 m.
VCC-0210MR	Video Converter, Receiver, 2 Channel with Data (Bi-directional),Multimode	R	2	Multimode	500 m.
VCC-0410MT	Video Converter, Transmitter, 4 Channel with Data (Bi-directional),Multimode	T	2	Multimode	500 m.
VCC-0410MR	Video Converter, Receiver, 4 Channel with Data (Bi-directional),Multimode	R	2	Multimode	500 m.
VCC-0810MT	Video Converter, Transmitter, 8 Channel with Data (Bi-directional),Multimode	T	2	Multimode	500 m.
VCC-0810MR	Video Converter, Receiver, 8 Channel with Data (Bi-directional),Multimode	R	2	Multimode	500 m.