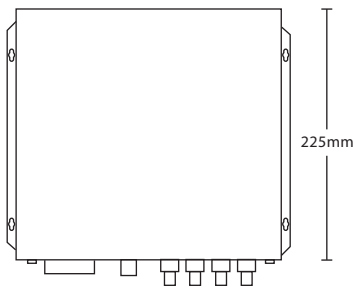
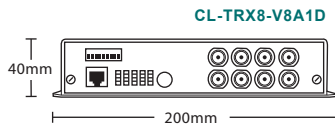
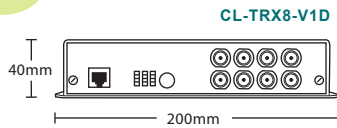


Digital Video Fiber Optic Transmission CL-TRX8 Series



DIMENSIONS



FEATURES

- 10 Bit digital video for High Quality Video Transmission
- Provide the simultaneous transmission of video and half-duplex data over one fiber
- Directly compatible with NTSC, PAL or SECAM CCTV System
- LED status indicators provide rapid indication

SPECIFICATIONS

CL-TRX8-V1D-S / CL-TRX8-V1D-F / CL-TRX8-V8A1D-S / CL-TRX8-V8A1D-F

Model	CL-TRX8-V1D-S/F	CL-TRX8-V8A1D-S/F
Wavelength	1310nm (±10) Single-mode (max. 20km) / 1310nm (±10) Multi-mode (max. 2km)	
Audio Input	---	8 channel
Data Input	1 channel	

VIDEO

Video Input	8 channels	
Input / Output Impedance	75Ω (unbalanced)	
Input / Output Amplitude	1Vp-p (peak value)	
Bandwidth	8M ~ 15MHz	
Differential Gain	< 1%	
Differential Phase	< 0.7°	
Tilt	< 0.5%	
Weighted Signal-to-Noise Ratio	≥ 70dB	

AUDIO

Audio Input / Output Level	---	2Vp-p
Frequency Response	---	20HZ ~ 20KHZ
Audio Number Width	---	24 bit
Weighted Noise Ratio	---	≥ 85dB
Interface Terminal	Terminal block	

DATA

Data Interface	RS232 / RS485 / RS422 / Manchester
Data Rate	0 ~ 256Kbps
Operation Mode	Half-Duplex
Direction	CL-TRX8-V1D-S : Bi-directional CL-TRX8-V1D-F : Reverse CL-TRX8-V8A1D-S : Bi-directional CL-TRX8-V8A1D-F : Reverse

OTHER

Optical Interface	FC
Data Interface	RJ45
Video Interface	BNC
Number of Fiber	1 line
Operating Temperature	-30°C ~ +75°C
Storage Temperature	-40°C ~ +85°C
Relative Humidity	0% to 95% (non-condensing)
Dimension(mm)	225(L) x 200(W) x 40(H)
Weight	1300g