

HDMI Video Equipment Series

HM10D

Features

- 4K x 2K 3D HDMI Video Over Fiber Extension
- Single Mode Fiber (SFP)
- 10 Gigabit Data Stream Transmission
- Up to 20 Kilometers @ 1310nm SM
- HDMI Output at 720P or 1080P
- Support all Modes Up To 4K x 2K x 30
- Compliance HDCP and HDMI 1.4a
- Support DDC, CEC, HPD
- IEEE - RS-232 PTZ Data up to 9.6 Kbps
- + 5VDC Power Adapter

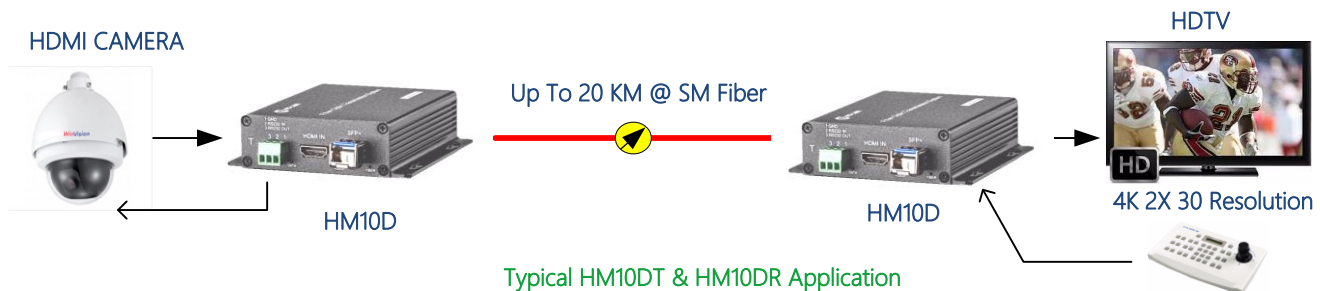


MAIN PARAMETERS

HDMI Video:	
Channel	1
Format	EIA/CEA 861
Protocol	HDCP, HDMI 1.4a
Resolutions	Up to 4K x 2K x 30
Connector	HDMI Male Plug
Environment	
Operating	-20 ⁰ C to +60 ⁰ C
Storage	-40 ⁰ C to + 95 ⁰ C
Humidity	98% Non-Condensing
Power	
Power Adaptor	+5 VDC @ 0.5 Amp
Physical	
Dimensions	4" x 3" x 1"
Weight	0.5 lb.

Fiber Interface:	
Channel	1
Data Rate	10 Gigabit
Wavelegnth	1310nm Single Mode
TX	FB Laser
RX	PIN
Connector	SFP (LC)
Distance	Up to 20 Km
PTZ Data Interface	
Channel	Uni-Directional
Format	IEEE- RS-232
Speed	DC – 9.6Kbps
Connector	Terminal Block

APPLICATION



Ordering Information

Model	Descriptions
HM10D03T	1 Channel HDMI (Video Tx), Uni-Directional RS-232 Data, 1550/1310nm SM LC (SFP), 20Km, +5 VDC
HM10D03R	1 Channel HDMI (Video Rx), Uni-Directional RS-232 Data, 1550/1310nm SM LC (SFP), 20Km, +5 VDC