



**AC-TVO2-3H**  
HDMI Extender over Fiber

Advance Connex AC-TVO2-3H includes a sender and a receiver, which can transmit HDMI video signal of a PC to a remote location over simplex fiber cable with real-time picture image remotely. AC-TVO2-3H support HDMI 4K30 video signal transmission at real-time, max resolution support can reach 4K 30Hz, max distance 20KM (SM fiber cable).

The product can be widely used in military command and control system, police command and control system, traffic management system, energy and electricity supply industry, government office, medical system, commercial presentation, multimedia and public utilities etc.

**Product Features:**

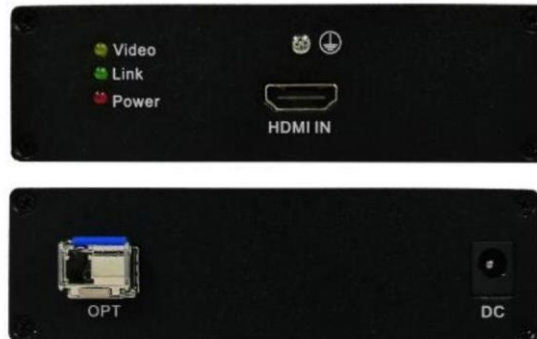
- Max video resolution 4K@30Hz
- Extension distance up 20KM
- Support multimode & singlemode fiber
- Pure hardware design, no need software driver, plug and play
- Single core fiber, SC connector.

## Specification:

HDMI	Input signal	1 x HDMI port
	Output signal	1 x HDMI port
	Transmission distance	Max 2KM (Multimode) & 20KM (single mode)
Optical	Optical input/output	SC connector
	Transmission wave length	850nm/1310nm/1550nm
Physical parameter	Size (LxWxH)	Sender: 138mmx115mmx30mm Receiver: 138mmx115mmx30mm
	Case	Metal
	Color	Black
	Weight	800g
Power	Voltage	AC input: 100-240V~50-60HZ Output: DC5V/3A
	Sender power consumption	<6W
	Receiver power consumption	<6W
Environment	Working temperature	-15°C-55°C
	Storage temperature	-40-80°C
	Humidity	0-95% (Non-condensing)

## Interface:

### Transmitter unit:



### Receiver unit:

