

HubWayEX1 Active UTP Transceiver Module

Description

Altronix HubWayEX1 Active UTP Transceiver Module employs automatic gain control (AGC) to transmit UTP video and RS422/RS485 data over a single CAT-5 or higher structured cable.

Unit provides a single camera channel in a compact insulated housing. Video transmission range is up to one (1) mile max.



- Specifications			
Input		Agency Listings	
16VAC-24VAC or 12VDC-24VDC, 1W provided by a UL Listed		UL	UL 2044 (Commercial CCTV Equipment).
Class 2 power supply or Class 2 transformer.		CE	European Conformity
Video		Physical and Environmental	
One (1) channel of video over twisted pair up to a distance of		Case Dimensions (H x W xD)	
1,500m (5,000 ft.) per channel.		2.5" x 3.8" x 1" (63.5mm x 96.5mm x 25.4mm).	
Active balun/combiners not required.		Product Weight	0.2 lb. (0.09 kg).
75 Ohm video output.		Shipping Weight	0.3 lb. (0.14 kg).
Automatic picture and gain control.		Temperature	
Data	RS422/RS485 data output.	Operating	0°C to 49°C (32°F to 120°F).
		Storage	-20°C to 70°C (-4°F to 158°F).
		Relative Humidity	85% +/-5%.
Indicators (LED)			
Video	Red LED indicator.		

Drawing:



