

### Overview

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:**

- 16VAC-24VAC or 12VDC-24VDC, 1W.  
These products shall only be powered by a UL Listed Class 2 power Supply or Class 2 transformer.

#### **Video:**

- One (1) channel of video over twisted pair up to a distance of 5000 ft.
- Active balun combiners not required.
- One (1) 75 ohm video output.

#### **Data:**

- RS422/RS485 data input.

#### **Visual Indicators:**

- Video signal LED indicator.

#### **Features:**

- Automatic picture and gain control.
- Automatic compensation for reverse polarity wiring (video).

#### **Shipping Weight (approximate):**

- HubWayEX1: 0.5 lbs.

### Agency Approvals

 UL Listed for Commercial CCTV Equipment (UL 2044).

