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**Overview**

Altronix HubWayEX16 Active UTP Transceiver Hub employs *automatic gain control (AGC)* to transmit UTP video, RS422/RS485 data over a single CAT-5 or higher structured cable.

Unit provides 16 camera channels in a space saving

1U EIA 19" rack mount chassis which may be rack, wall

or shelf mounted. Video transmission range is up to one mile max. per channel.

Units are compatible with fixed or PTZ cameras. Each grouped camera channel provides video transmission for up to four (4) cameras over a single CAT-5 or higher structured cable. This permits the installation of up to sixteen (16) cameras at remote locations over four (4) CAT-5 or higher structured cables.



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**Specifications****Input:**

- 115VAC 60Hz, 0.4 amp or 230VAC 50Hz, 0.2 amp.

**Video:**

- Sixteen (16) channels of video over twisted pair up to a distance of 5000 ft. per channel.
- Sixteen (16) 75 ohm video outputs.

**Data:**

- RS422/RS485 data inputs.

**Visual Indicators:**

- AC input power indicator.
- Video signal LED indicators.

**Features:**

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

**Features (cont'd):**

- Illuminated master power disconnect circuit breaker with manual reset.
- IEC 320 - 3-wire grounded line cord (detachable).
- Unit can be rack, wall or shelf mounted.
- 1U rack mount chassis for use in standard EIA 19" rack.

**Accessories:**

- Optional HubSat4D/Di or HubWayEXP allows transmission of up to four (4) video signals over a single CAT-5 or higher structured cable.

**Shipping Weight (approximate):**

- HubWayEX16: 9 lbs.

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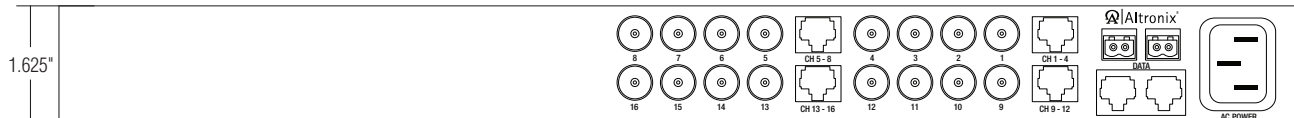
**Agency Approvals**

UL Listed for Commercial CCTV Equipment (UL 2044).

# HubWay®EX16 Rack Chassis Dimensions

1.625"H x 19.125"W x 8.5"D

## REAR

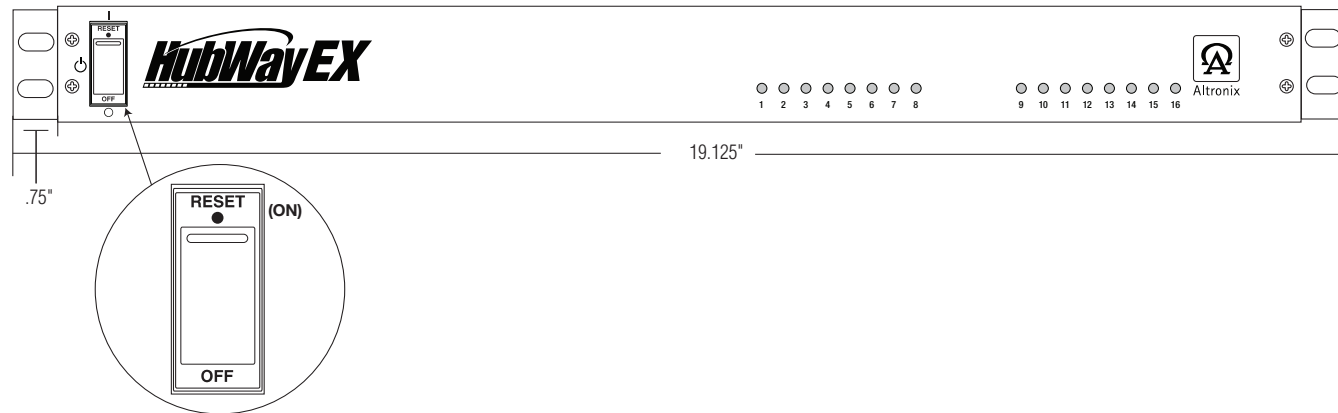


17.625"



TOP & BOTTOM

## FRONT



.75"

19.125"