

HubWayEX16 Active UTP Transceiver Hub



HubWayEX16

Description

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.

Specifications

Input

115VAC, 60Hz, 0.4A or 230VAC, 50Hz, 0.2A.

Video

Sixteen (16) channel of video over twisted pair up to a distance of 1,500m (5,000 ft.) per channel.

Active balun/combiners not required.

Sixteen (16) 75 Ohm video outputs.

Automatic picture and gain control.

Data

RS422/RS485 data inputs.

Indicators (LED)

Video Sixteen (16) Red LED indicators.

Agency Listings

UL

UL 2044 (Commercial CCTV Equipment).

CE

European Conformity.

Physical and Environmental

Modular 1U standard EIA 19" rack mount chassis.

1.625" x 19.125" x 8.5" (41.275mm x 486mm x 216mm).

Product Weight 8.7 lb. (3.95 kg).

Shipping Weight 10.0 lb. (4.54 kg).

Temperature

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%.

Accessories



HubWayEXP

HubWayEXP UTP Power Injector

Supplies power combined with pass-through video and data for up to 16 cameras from Altronix HubWay Active UTP Transceiver Hubs.

UL/cUL Listed. CE Approved.



HubSat4D/4Di

HubSat4/4Di Passive UTP Transceiver Hub with Integral Camera Power

Transmits UTP video, RS422/RS485 data, and power over a single CAT-5 or higher structured cable.

UL/cUL Listed. CE Approved.