

# OMEGA Series

## OM-715POE (VBS-HDIP-715POE)

Just Add  
**Power**  
AV over IP Solutions

## 1080p Encoder (Transmitter) with USB, Stereo Port, and HDMI Out

The 715POE Encoder (Transmitter) combines the enhanced audio and feature-set of the Ultra Series system with the maximum 1080p resolution of Omega Series devices.

The 715POE encodes a 1080p or lower-resolution source device into an IP signal and sends it over the network with ultra-low latency and instant switching; supports integrated endpoint control and all audio formats; along with all the 1080p Encoder (Transmitter) system wide features from the Omega Series product line.



### Features

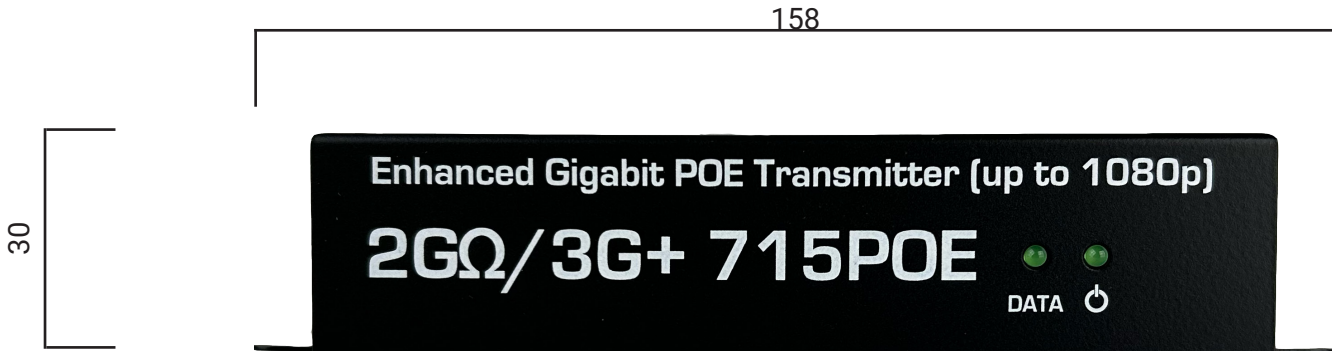
|                   |   |                                    |   |
|-------------------|---|------------------------------------|---|
| <b>Audio</b>      | All audio formats supported   | <b>Integrated Endpoint Control</b> | Control endpoints with RS232, IR and CEC  |
| <b>HDCP 2.2</b>   | Display content with HDCP 2.2 copy/content protection on any HDMI screen in your system         | <b>KVM Support</b>                 | Provides a local keyboard, mouse, touchscreen, gaming controller, joystick, or webcam with remote access to any computer on the system. |
| <b>Image Pull</b> | Preview an image from any source or display in any web browser or control system - up to 10 fps | <b>Scalability</b>                 | Fully compatible with all Ultra and Omega Series products   |

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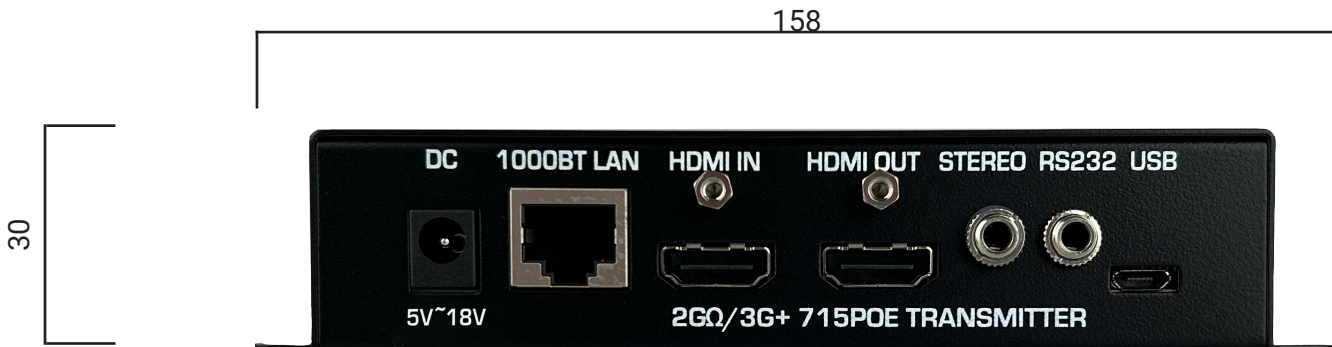
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### Front of Device:



All measurements in millimeters (mm)

### Back of Device:



All measurements in millimeters (mm)

## Specifications

|                                |  |  |  |
|--------------------------------|--|--|--|
| <b>Bandwidth</b>               | 180-500 Mbps   | <b>POE</b>                             | IEEE 802.3af (10W)   |
| <b>Compliance</b>              | HDCP 2.2<br>RoHS/FCC/CE  | <b>Ports</b>                           | Gigabit Ethernet<br>HDMI In<br>HDMI Out<br>3.5mm Stereo Out<br>3.5mm RS232 w/null modem<br>Micro-USB |
| <b>Dimensions &amp; Weight</b> | 158 x 30 x 127 mm<br>6.2" x 1.2" x 5.0" inch<br>0.36 kg / 0.8 lb | <b>Power Supply<br/>(not included)</b> | 5V-18V<br>5.5mm/2.1mm, Positive tip  |
| <b>Encryption</b>              | AES-128 Encryption   | <b>Supported Audio &amp;<br/>Video</b> | <b>Audio:</b> All Audio Formats<br><b>Video:</b> Up to 1920x1200<br>(interlaced & progressive)       |
| <b>Operating Temp</b>          | 0-60 °C / 32-140 °F  |  |  |