


FreeSpeak II 2.4 GHz Transceiver Antenna

FreeSpeak II Wireless Solutions



Linking
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FreeSpeak II 2.4 GHz Transceiver Antenna

Key Features and Benefits

- Functions with FSII base, FreeSpeak Edge base, Arcadia Central Station, E-IPA-HX cards, and FSII splitter hardware
- Supports 4 FSII-BP24 beltacks per FSII-TCVR-24 transceiver
- Supports systems with up to 40 beltacks
- Blue LED status indicator on top and bottom
- Mic stand or wall mount orientation (metric and imperial threads)
- IP53 rating for wet and dusty conditions

FreeSpeak II® is a high performance wireless solution operating in the 2.4 GHz frequency bands designed for extensive communication in large-scale operations.

Description

The FSII-TCVR-24 is an active transceiver antenna for the FSII-BP24 beltacks. The transceiver can be locally powered or powered via the FSII base station or matrix on shorter connections (less than 1000 ft). The FSII-TCVR-24 has a mount for wall or microphone stand. A blue status light is visible from either mounting orientations.

Durability

The FSII-TCVR-24 is IP53 rated for wet weather or dusty conditions making them ideal for outdoor productions.

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Technical Specifications

Frequency Spectrum: 2.400-2.483GHz for EU and US Cellular auto roaming technology

Modulation: GFSK, TDMA frame 10ms Full slot

Output power (EU): 18dBm, (RoW): 22dBm

Environmental

IP53 water and dust resistance

-67° to +158°F

(-55° to +70°C)

Dimensions

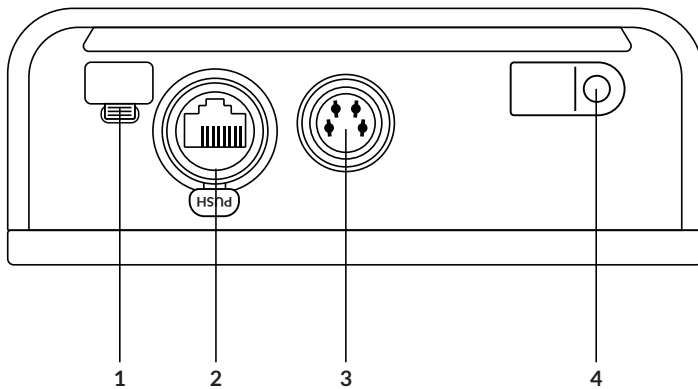
7 x 5.7 x 2in (HxWxD)

(178 x 144.8 x 51mm)

Weight

15.7oz (0.45kg)

FSII-TCVR-24 Bottom Panel



Legend

1. USB (factory use)
2. Ethercon RJ45 (base/matrix connection)
3. DC In
4. Mode Button

Order Codes

FSII-TCVR-24: Transceiver approved for use in USA, Canada and world wide sales except EU

FSII-TCVR-24-EU: Transceiver approved for use in the EU



[www.clearcom.com/
freespeakii-knowledge-center/](http://www.clearcom.com/freespeakii-knowledge-center/)



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WARNING: Cancer and Reproductive Harm - www.P65Warnings.CA.Gov