Clear-Com®
AN HME COMPANY

EQUIP Transceiver

EQUIP Wireless System

EQP-TCVR

Key Features and Benefits

- Power and audio to transceivers
- Remote monitoring from the EQUIP base station
- 5 GHz license free radio band
- Single CAT5/6 cable to EQUIP Base
- Centrally powered from the EQUIP Base Station
- Site Survey Mode for transceiver placement
- 40 Wireless headsets per system
- Status LEDs

The EQUIP™ wireless system operates in the 5 GHz band and provides exceptional audio quality with low noise and excellent radio propagation even in challenging RF environments.

Description

The EQUIP-TCVR is a digital remote transceiver for the EQUIP wireless intercom system, connecting to the EQUIP-WH all-in-one headsets to the EQUIP-BASE base station. Up to four of the rugged, wall mountable transceivers can be connected to a single base station to ensure maximum coverage range.

Technical Specifications

Connections

Transport Protocol: Data and Audio with power up to 500 ft from the EQUIP Base
Front Panel: LED type: 5 x RGB, one for power and 4 for connection status
Rear Panel: RJ45 port

Frequency Range

Main Radio: 5.180 - 5.8525GHz

Power Supply

Voltage: 48V DC (powered from EP-BASE)
Current: 60mA pk-pk @ 48V
Power: 2.88W
Note: Frequency used in each country may vary based on local regulatory requirements.

Environmental

IP53 water and dust resistance
Operating: 32° to 125°F (0° to 50°C)
Storage: 32° to 150°F (0° to 70°C)
Humidity: Between 20% and 90%, Non-Condensing
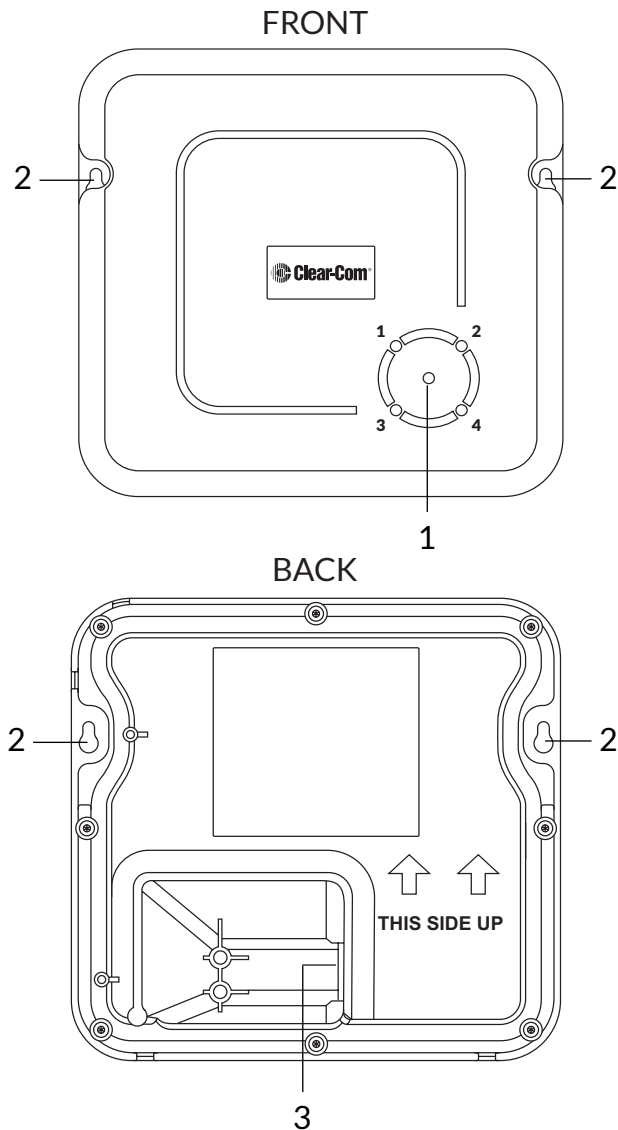
Dimensions

6.7 x 7.2 x 1.56 in (HxWxD)
(170.31 x 181.8 x 39.6mm)

Weight

14oz (396g)

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FRONT

BACK

THIS SIDE UP

Legend

1. Front Status and connection LED's
2. Rear Wall Mounts
3. RJ45 CAT 5/6 Connection port to Equip Base

Order Codes

EQP-TCVR: EQUIP 5GHz Transceiver

EQUIP System Bundles
EQP-3UP-US: (3) User bundle w/ headsets: 2Ch, 5GHz, US
EQP-3UP-EU: (3) User bundle w/ headsets: 2Ch, 5Ghz, EU
EQP-3UP-AU: (3) User bundle w/ headsets: 2Ch, 5GHZ, AU
EQP-3UP-KR: (3) User bundle w/ headsets: 2Ch, 5GHZ, KR
EQP-3UP-JP: (3) User bundle w/ headsets: 2Ch, 5GHZ, JP
EQP-5UP-US: (5) User bundle w/ headsets: 2Ch, 5GHZ, US
EQP-5UP-EU: (5) User bundle w/ headsets: 2Ch, 5GHZ, EU
EQP-5UP-AU: (5) User bundle w/ headsets: 2Ch, 5GHZ, AU
EQP-5UP-KR: (5) User bundle w/ headsets: 2Ch, 5GHZ, KR
EQP-5UP-JP: (5) User bundle w/ headsets: 2Ch, 5GHZ, JP

Notice About Specifications | While Clear-Com makes every attempt to maintain the accuracy of the information contained in its documentation, that information is subject to change without notice. Performance specifications included in this document are design-center specifications and are included for customer guidance and to facilitate system installation. Actual operating performance may vary.

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