EQUIP Base

Wireless Solutions

Linking People Together

EQP-BASE

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

Key Features and Benefits

- Touchscreen menu for monitoring and system set-up
- Easy pairing with the headsets using NFC
- Wall mounted for eye level operation
- Supports 4 remote transceivers
- Seamless roaming between transceivers
- Supports 40 Wireless Headsets
- System supports 10 simultaneous talkers
- Ethernet connection for browser based administration and remote configuration support
- Digital audio connection to Clear-Com LQ provides intercom connections and access to virtual clients

Description

The EQUIP-BASE is a wall mountable base station with a touchscreen for the set-up and monitoring of the EQUIP wireless intercom system. It is the control center for the EQUIP system to provide communication with other wireless users in production or team environments. Supports four remote transceivers powered from the base up to 500 feet. Digital and analog audio connections provide flexibility for connecting to wired intercom and external audio sources. A remote network connection facilitates updates and remote status monitoring.

Operation

The EQUIP base station is installed at eye level for easy interaction. The seven-inch color display makes it easy to connect headsets, change settings, and see battery and system health information. Users can view the status of all components from the base station display, as well as important system information such as network connectivity, transceiver RF channels and system diagnostics.

Flexibility

EQUIP is a high density wireless system supporting 40 headsets when used with four distributed transceivers providing extended coverage areas with seamless roaming. The system supports 10 simultaneous talkers. Four wired audio connections allow two channels of remote audio integration when connecting to additional audio systems.

Clear-Com®
AN HME COMPANY

Technical Specifications

Audio and Display
LAN: Gbit Ethernet, RJ45
Audio Bandwidth: 100 Hz to 7 kHz
Front Panel: LCD type: 800x480 TFT w/ capacitive touch
Internal Connections: 5 RJ45, USB A, PCBA mounted power supply,
Side Panel: USB C

Power Supply
Input Voltage: 100 - 240V AC
Output Voltage: 48V DC
Current: 1.88A
Power: 90W

Environmental
Operating: 32°-125°F (0°-50°C)
Storage: 32°-150°F (0°-70°C)
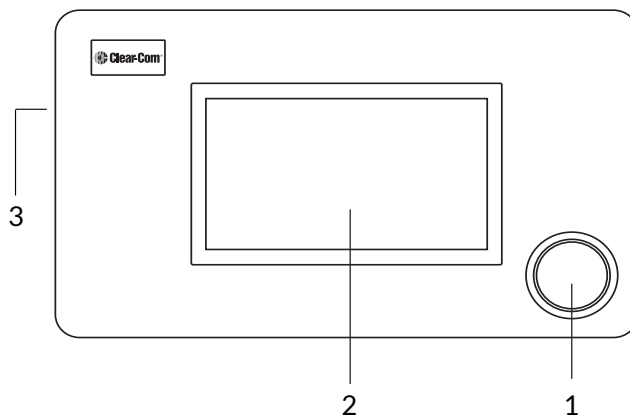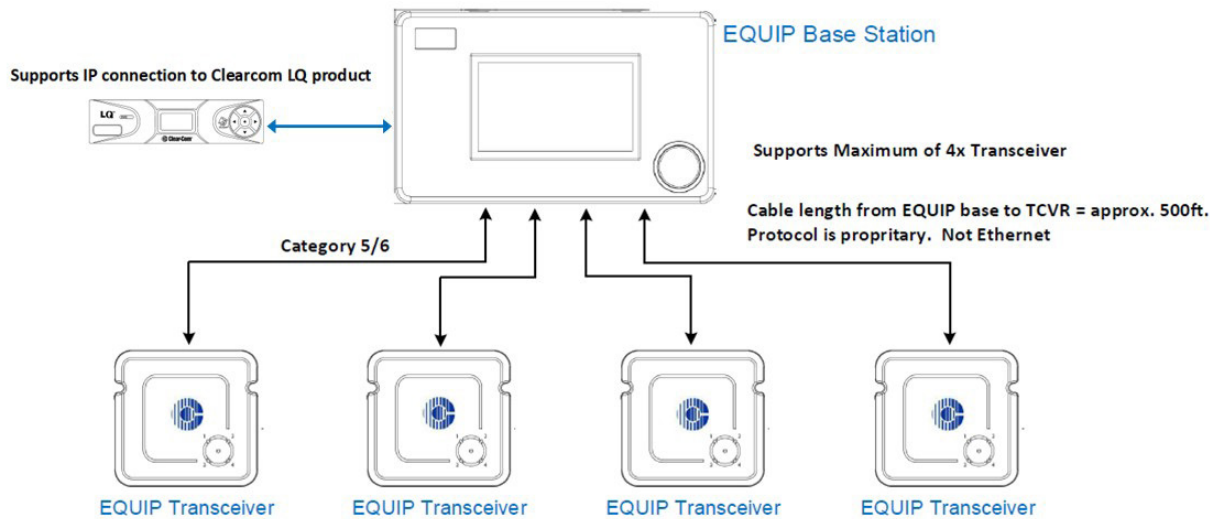**Humidity:** Between 20% and 90%, Non-Condensing

Dimensions
Tapered design at largest points
7.62 x 12.58 x 3.7 in (HxWxD)
(193.6 x 319.5 x 93.2mm)

Weight
3.5lbs (1.59 kg)

Supports IP connection to Clearcom LQ product

EQUIP Base Station

Supports Maximum of 4x Transceiver

Cable length from EQUIP base to TCVR = approx. 500ft.
Protocol is propriatry. Not Ethernet

Category 5/6

EQUIP Transceiver   EQUIP Transceiver   EQUIP Transceiver   EQUIP Transceiver

3
2   1

Legend

1. Headset Paring
2. Touch Screen Display
3. USB C

Order Code

EQP-BASE-US: EQUIP US Base Station with power supply

EQP-BASE-EU: EQUIP EU Base Station with power supply

PSU-00002: Base Station DC Power Supply

115G408: PSU-00002 Power Cable