

ClearOne®

DIALOG® UVHF

Microphone Transmitters and Charger Dock



Access Point



Dante Interface



ClearOne® Contacts

Headquarters

5225 Wiley Post Way Suite 600
Salt Lake City, UT 84116

Sales

Tel: +1.801.975.7200
sales@clearone.com

Headquarters

Tel: +1.801.975-7200

Technical Support

Tel: +1.801.974.3760
audiotechsupport@clearone.com

Notices

© 2024 ClearOne, Inc. All rights reserved.

Information in this document is subject to change without notice.

Document: QSG-0097-001v1.0 March 2024

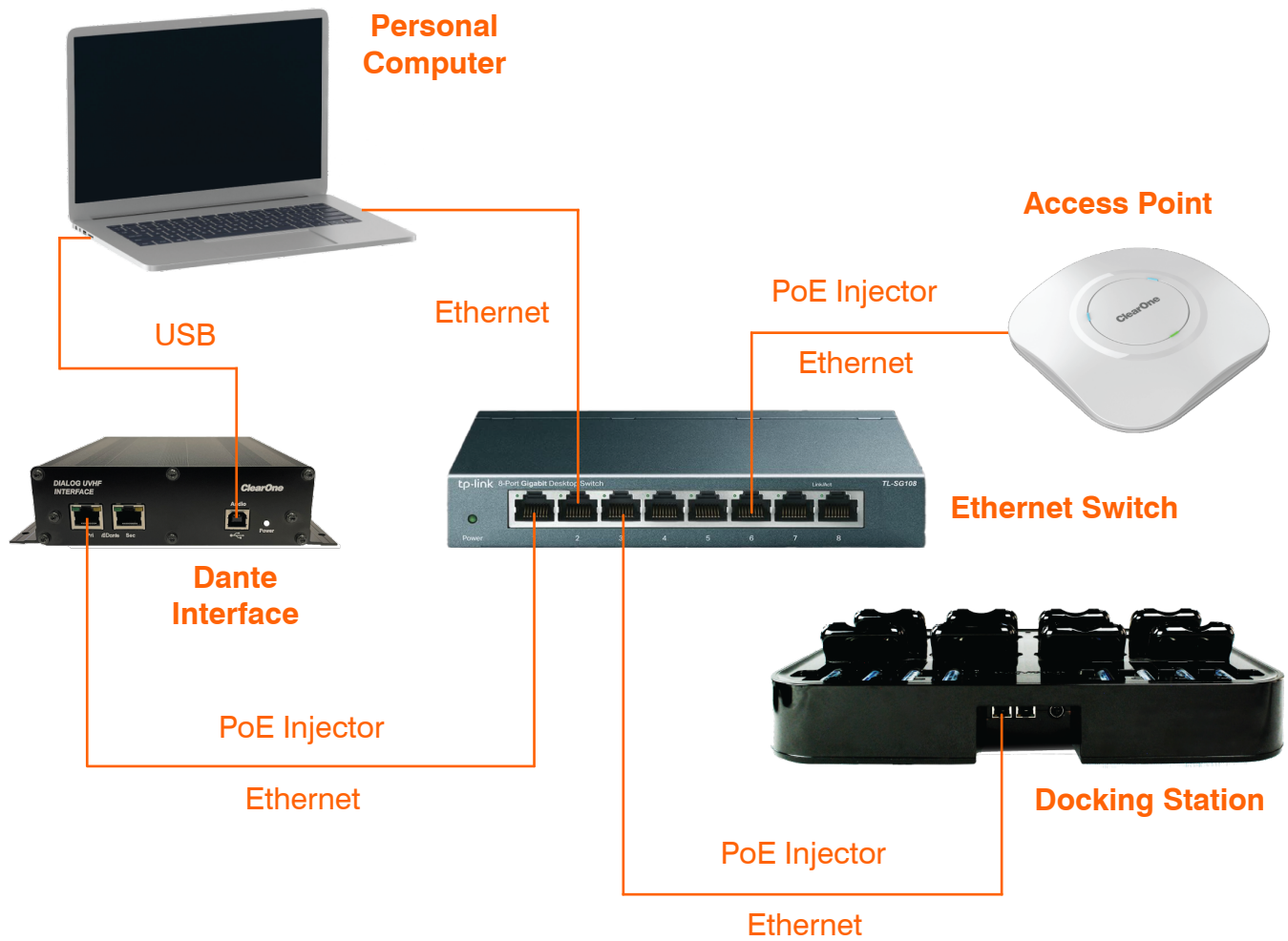
Packing List

Verify that you have received all parts associated with each of the components.

Inspect your shipment carefully. If the shipment shows obvious signs of damage, retain original boxes and packing material for inspection by the carrier, and contact them immediately. ClearOne is not responsible for product damage incurred during shipment.

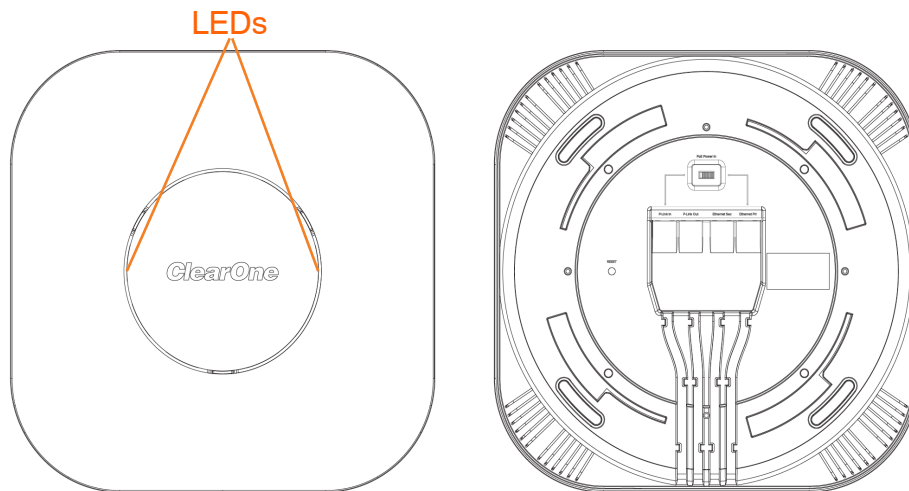
No	Description
1.a.	Access Point
1.b.	Mounting Bracket
2.a.	Charger Dock
2.b.	60W PoE Injector
2.c.	7ft RJ45 cable
3.a.	Boundary Tx
3.b.	16650 Li Ion Battery
4.a.	Podium Tx
4.b.	16650 Li Ion Battery
5.a.	Handheld Tx
5.b.	16650 Li Ion Battery
6.a.	Bodypack Tx
6.b.	16650 Li Ion Battery
6.c.	SMA Whip Antenna
7.	Dante Interface

Circuit Diagram



Status Indicators

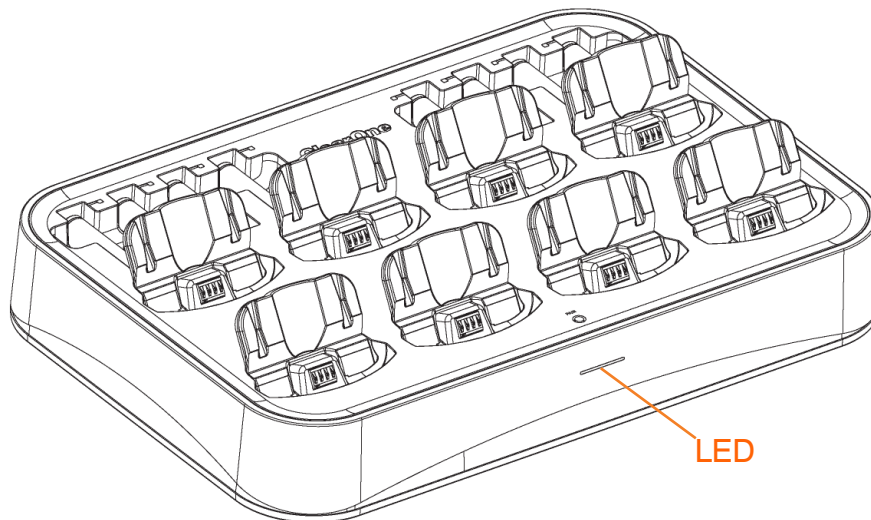
Access Point (AP)



LED Color Meaning (AP)

- Red = Not connected to the Network
- Blue = Connected to the Network
- Green = AP has found the dock associated
- RGB = Firmware update in progress

Charger Dock



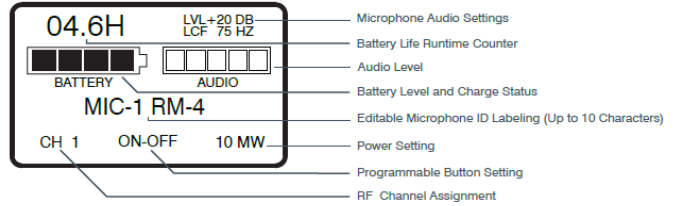
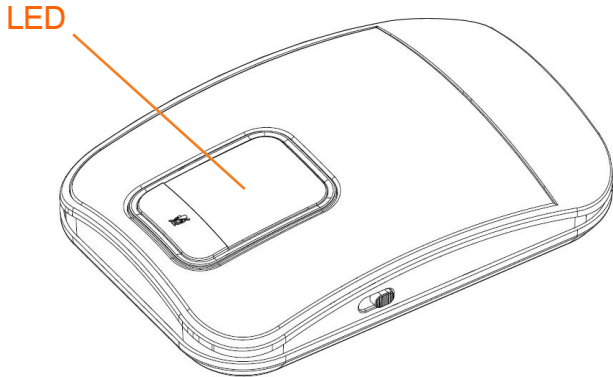
LED Color Meaning (Dock)

- Red = Not connected to the Network
- Blue = Connected to the Network
- Green = Connected to the AP
- RGB = Firmware update in progress

Single Cell LEDs On Back Of Dock:

- Red = Charging
- Green = Fully Charged

Boundary



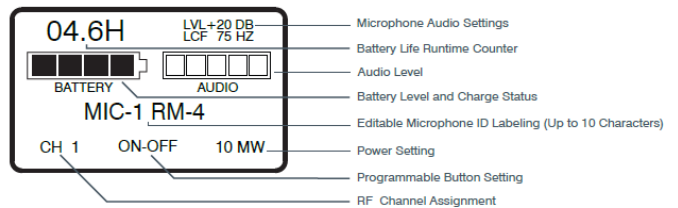
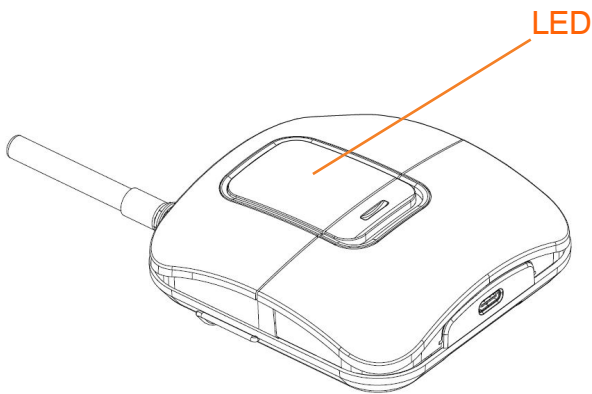
LED Color Meaning In Use (Boundary)

- Red = Connected to AP with audio muted
- Green = Connected to AP with audio not muted
- OFF = Not connected to the AP

LED Color Meaning in dock (Boundary)

- Red = Charging
- Green = Fully Charged
- RGB = Firmware update in progress

Bodypack



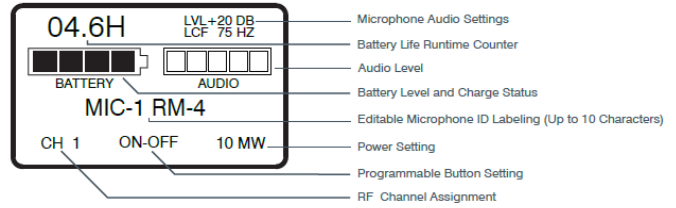
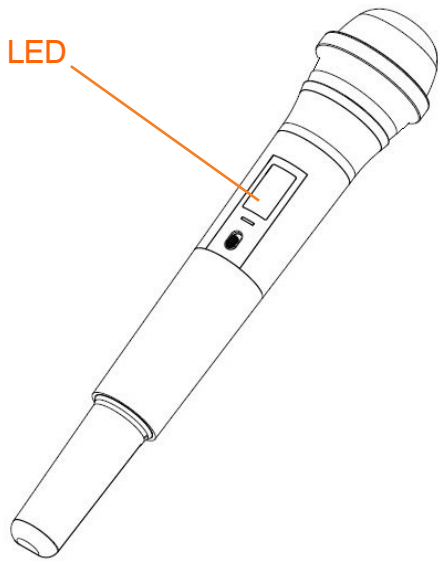
LED Color Meaning In Use (Bodypack)

- Red = Connected to AP with audio muted
- Green = Connected to AP with audio not muted
- OFF = Not connected to the AP

LED Color Meaning in dock (Bodypack)

- Red = Charging
- Green = Fully Charged
- RGB = Firmware update in progress

Handheld



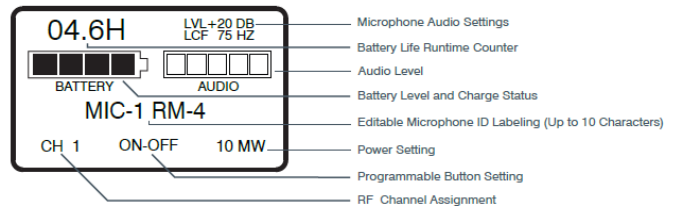
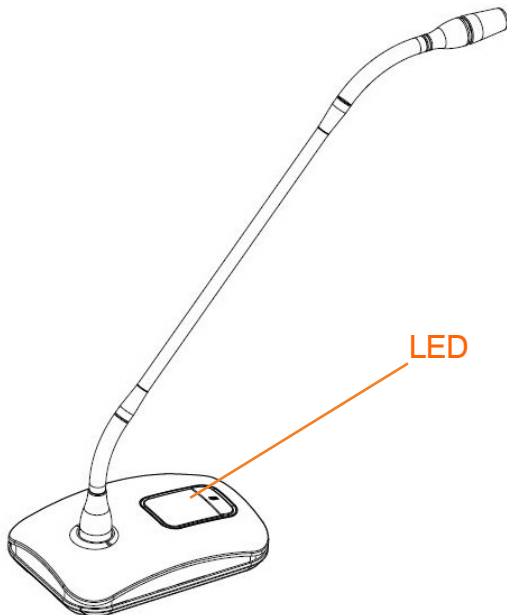
LED Color Meaning In Use (Handheld)

- Red = Connected to AP with audio muted
- Green = Connected to AP with audio not muted
- OFF = Not connected to the AP

LED Color Meaning in dock (Handheld)

- Red = Charging
- Green = Fully Charged
- RGB = Firmware update in progress

Podium



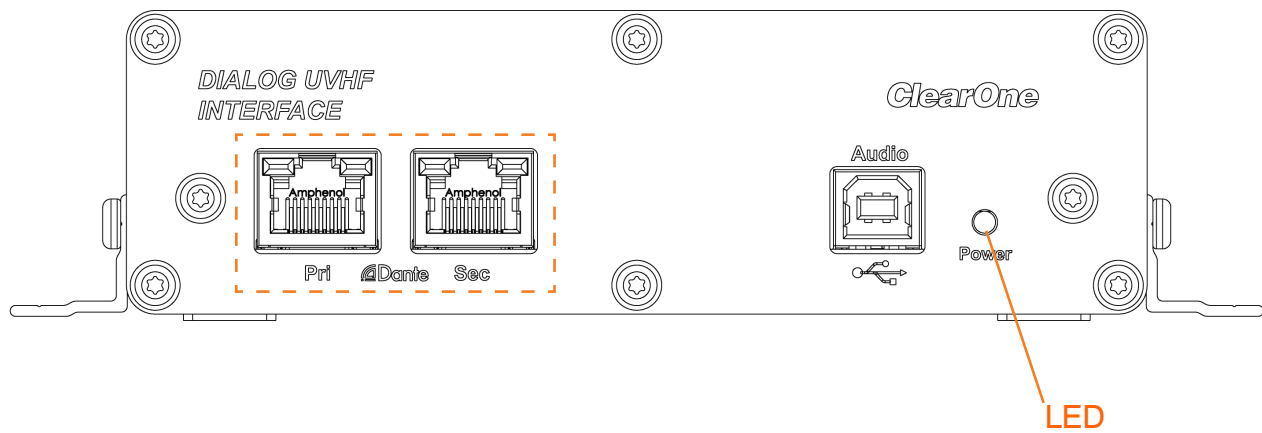
LED Color Meaning In Use (Podium)

- Red = Connected to AP with audio muted
- Green = Connected to AP with audio not muted
- OFF = Not connected to the AP

LED Color Meaning in dock (Podium)

- Red = Charging
- Green = Fully Charged
- RGB = Firmware update in progress

Dante Interface



LED Color Meaning (Dante Interface)

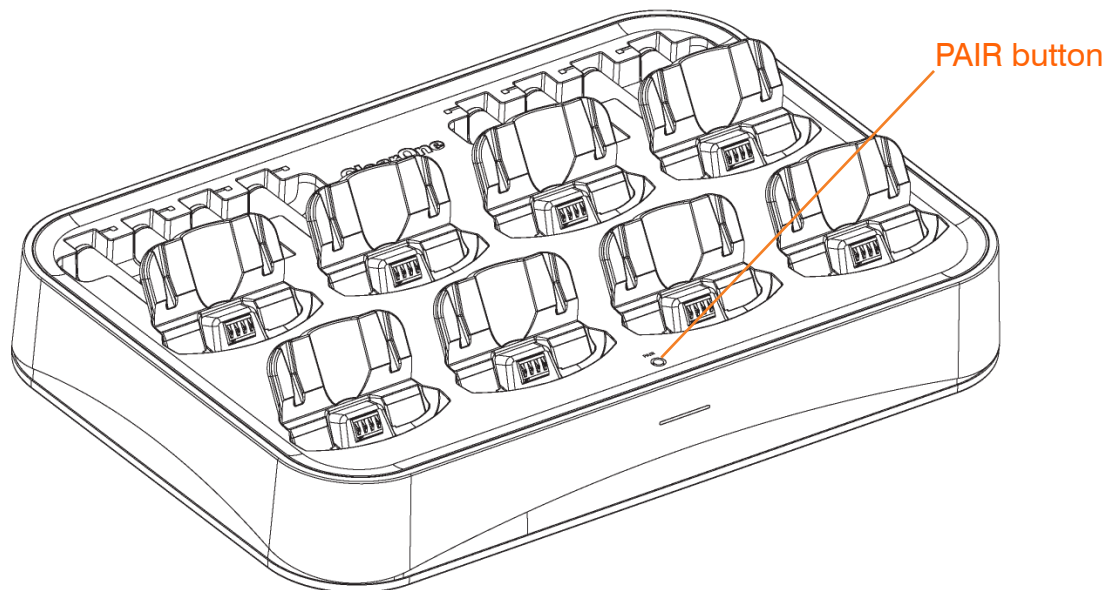
- Red = Not connected to the Network
- Blue = Connected to the Network
- Green = Dante Interface has found the AP associated
- RGB = Firmware update in progress

Transmitter Charging and Syncing

The **UVHF** Charger dock can charge any type of transmitter as well as spare batteries. The transmitters can stay in the dock indefinitely and can be both charged and synced in the dock.

To Sync the transmitters to the access point

1. Connect to the Dialog UVHF Software, click on the View System Page and Assign the Dante Interface(s) and Charger Dock(s).
2. Run an RF scan to find the best (open) frequencies.
3. Close the scan and return to the AP page.
4. Edit each slot channel (click on the Edit button)
5. Place the transmitter(s) in the dock and press the sync button in the GUI or the PAIR button on the dock.



Safety Precautions

Installation

This product should be placed on a smooth flat surface, or bracket-mounted, if desired. Avoid contact with any liquid, gas or solid material that may cause corrosion.

Do Not Disassemble

This product has no user-repairable parts. Damage caused by unauthorized disassembly is not covered by warranty.

Notice

Electromagnetic fields at specific frequencies may affect audio quality.