Orbiter

System No.:
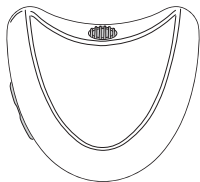ORB-CMD-001
ORB-CMD-LR001

Orbiter

Cetacea Sound

Technical Audio for the 21st Century Classroom

READ BEFORE INSTALLING
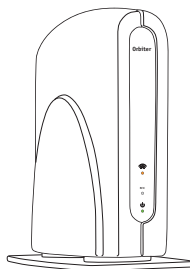
For in-depth safety, installation, and operational procedures, read or download the Orbiter Owner's Manual at **www.cetaceasound.com.**
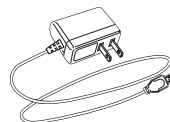
ORBITER™ SYSTEM CONTENTS
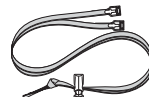
Orbiter Transmitter
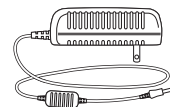
Orbiter Receiver

Transmitter Charger

Lanyard Kit

Receiver Power Supply

Audio Cable (optional)

CHARGE UP ORBITER TRANSMITTER

PRIOR TO OPERATION

Please allow two hours of charge prior to first use.
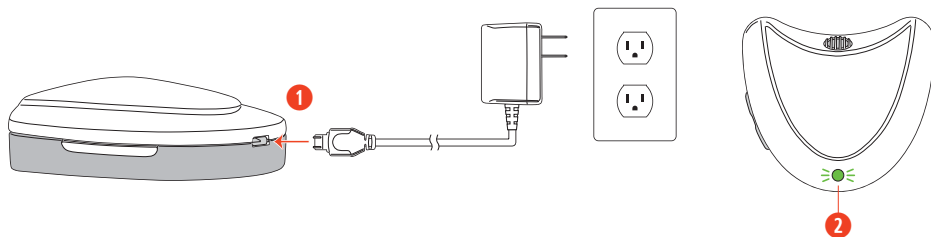
CONNECT ORBITER TO CHARGER

1. Connect the charger to the power connector on the Orbiter.
2. Green LED will begin flashing.
3. Allow for two hours of charge time prior to first use or when Green LED is glowing steady.

NOTE

The Orbiter has built-in overcharge protection. Once fully charged, the Green LED will cycle between charge (steady) and discharge (blinking).

SET UP AND CONNECT RECEIVER

INSTALLER NOTES

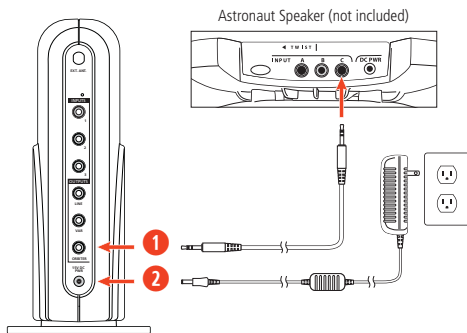No tools are required to set up the Orbiter other than to run cable as needed. Clips, hangers, and hooks are recommended for long cable runs.

POSITION RECEIVER ON A FLAT SURFACE NEAR AN AC SOURCE

Astronaut Speaker (not included)

1. Connect 3.5 mm speaker cable to ORBITER OUTPUT connector and amplifier/speaker INPUT.
2. Connect the power supply to the receiver POWER connector and AC source.
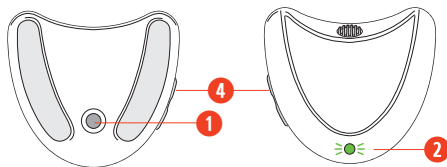3. Green LED will illuminate to indicate receiver is ON.

OPERATE THE ORBITER TRANSMITTER

CONTROLLING FEEDBACK

When operating the Orbiter for the first time, step away from the speaker and be ready to adjust volume down as needed.

Have a second person help determine appropriate loudness by listening from the audience location.

REMOVE ORBITER FROM CHARGER PRIOR TO USE

1. Click MASTER CONTROL once for ON.
   - Click again to cycle between ON and MUTE. To turn OFF, push and hold MASTER CONTROL for 4 seconds, then release.
2. Green LED will illuminate on the transmitter while ON.
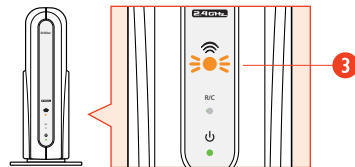
3. Amber LED will illuminate on the receiver while connected.
4. Set appropriate volume with VOLUME CONTROL button.

NOTE
The Orbiter will not connect to the receiver while charging. Once charged, disconnect charger and operate pendant as normal.

Orbiter Transmitter

FRONT

VOLUME CONTROL

STATUS INDICATOR
Green LED

BACK

Orbiter
PENDANT TRANSMITTER
Model No. PMT-001

WIRELESS CONNECTION
Amber LED

MASTER CONTROL
ON/OFF/MUTE

Orbiter Receiver

Orbiter

2.4GHz

R/C

EXTERNAL ANTENNAE
NOTE: *Optional feature*

INPUTS (1, 2, 3)
Stereo/mono source connections

EXT. ANT.

INPUTS

OUTPUTS

LINE

VAR

ORBITER

15V DC PWR

LINE OUTPUT
Signal output for INPUTS (1, 2, 3) to amplifier / speaker

VARIABLE OUTPUT
NOTE: *Future feature set and is currently disabled*

ORBITER OUTPUT
Signal output for Orbiter microphone to amplifier / speaker

POWER
Green LED

DC POWER CONNECTOR

FRONT

BACK