

***ClearOne***<sup>®</sup>



ClearOne LS5WT Wall Mount Speaker

**INSTALLATION INSTRUCTIONS**

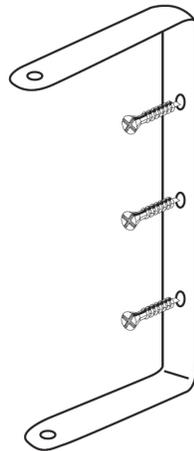
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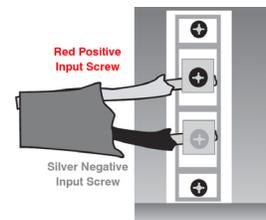
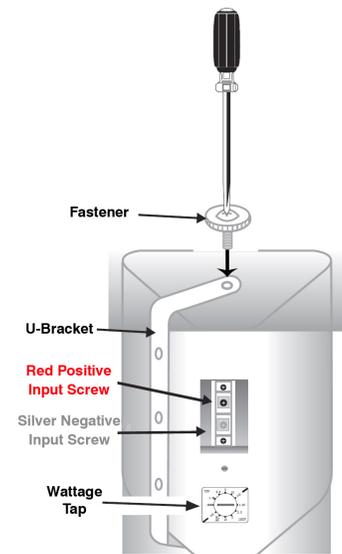
#### Tools Required

Pencil, Hammer, Three (3) Screws, Anchors (if mounting to drywall), Small Phillips Screw Driver and a Drill

1. Determine where the speaker is to be mounted and whether it is to be mounted vertically or horizontally.
2. Unscrew the Fastener thumbscrews on either sides of the speaker to remove the U-bracket.
3. Using the U-bracket as a template, mark the three holes in the wall with a pencil.
4. Drill the appropriate size holes for the screws or anchors as necessary depending on the mounting surface being used (wood, drywall, etc.)
5. If mounting in drywall, use the hammer and carefully tap an anchor into each of the drilled holes.
6. Line the U-bracket up with the holes and screw it in place.



7. Adjust the Wattage Tap on the back of the speaker for the 8Ω ("THRU") or the appropriate 100V or 70V position.
8. Carefully remove about 3/8" of insulation from the ends of the speaker wires.
9. Loosen the two speaker wire input post screws on the back of the speaker.
10. Wrap the positive (usually white-striped) wire around the positive (red) Input Post Screw and carefully tighten securely.
11. Repeat for the negative (usually clear) speaker wire, wrapping it around the negative (silver) Input Post Screw and carefully tighten it to secure in place.
12. Position the speaker so the speaker mounting holes line up with the two U-bracket fastener holes.
13. Insert each of the thumbscrew fasteners through the bracket mounting holes and tighten to secure speaker to U-bracket.



**CAUTION:** Do not over-tighten the screws.

## SPECIFICATIONS

### Acoustic and Electrical

Speaker Type	2-Way, ClearOne Wall Mount Speaker (Part # 910-151-002-01)
Frequency Range	80 Hz to 19 kHz
Power Handling	30 Watts RMS 80 Watts PEAK
Nominal Sensitivity	90 dB SPL, 1W @ 1m
Nominal Coverage Angle	110° Conical Coverage
Nominal Impedance	8 Ohms
Transformer Taps	70V: 1.25W, 2.5W, 5W, 7.5W, 15W 100V: 2.5W, 5W, 10W, 15W, OFF THRU: 8Ω
Woofer	5" (127 mm) Polypropylene Cone with Moisture Resistant Rubber Coating
Tweeter	0.5" (12.7 mm) Mylar Tweeter
Termination	Two (2) Input Termination Screws (Red = Positive Post, Silver = Negative Post)

### General

Dimensions (H x W x D)	11.26" x 8.27" x 7.48" (286mm x 210mm x 190mm)
Net Weight (ea)	5 lbs (2.27 kg)

**NOTE:** All nominal levels are at  $\pm 10\%$ .

**NOTE:** Specifications are subject to change without notice.