# TRIPLE 10" TETRACOIL SUBWOOFER

### **FEATURES**

SOUND

- Triple 10" transducers with Tetracoil technology
- · Compact, fast responding, deep bass and loud (137 dB)
- · Low-profile (11.8" high) horizontal deployment
- The sound of a single 18" sub
- · Variable-angle stacking with an LCC44 or LCC84 unit
- · Pole cup accessory for sub/satellite configurations

#### **APPLICATIONS**

- Restaurants
- Lounges
- Houses of Worship
- Theaters
- Entertainment Venues
- Outdoor Systems



### **DESCRIPTION**

SUB310 is a compact, fast-responding, and deep bass subwoofer capable of producing a maximum SPL of 137 dB. This triple 10" subwoofer with tetracoil technology can match the sound and output of a single 18" bass enclosure, while housed in a cabinet only 11.8" wide, when deployed vertically, or 11.8" tall when deployed horizontally.

It is equipped with rigging points to stack Tower columns on top (vertical) and has a pole cup accessory that allows you to deploy your favorite satellite on top.

# **SPECIFICATIONS**

# **Audio Specifications**

Description: Passive line source subwoofer, ultra slim with

tetracoil technology drivers

Bandwidth: 32 Hz - 160 Hz (-6 dB preset dependent)

Max SPL: 137 dB SPL @ 1 m with preset

2100 watts (program) Power:

Directivity: Omnidirectional

Elements: (3) 10" tetracoil technology low frequency drivers

Impedance:

Connectors: (2) NL4, (1) Neutrik NDL dummyPLUG

### **Mechanical Specifications**

IP Rating: IP55 indoor/outdoor and salt water resistant

Rigging: (20) M8 points Weight: 54 lb / 24.5 kg

Construction: Finland birch plywood (phenolic resin), three coats of polyurea,

matte salt and UV resistant coating, A4 (316) stainless steel

hardware, 3D spacer mesh fabric

**Dimensions:** 11.8" (300 mm) x 15.75" (400 mm) x 37.4" (950 mm)

Colors: Stocking black and white, custom colors and fabrics available

Accessories: Sub Pole Cup, Tower Rigging System, M8 Hanging Kit,

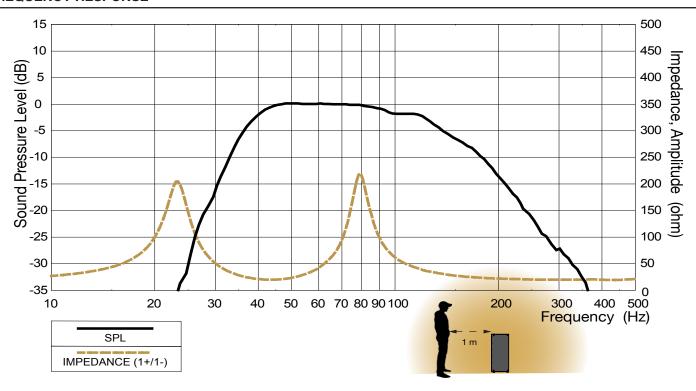
Outriggers, removable rubber feet [included]

### DIRECTIVITY

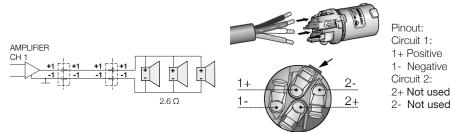
# Horizontal Polar Plot **Horizontal Coverage** Vertical Coverage Sound Pressure Level (dB) +90 ±180° ±180° Degrees 32 Hz 50 Hz 80 Hz

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### **FREQUENCY RESPONSE**



# **WIRING**



300 mm <del>-</del>

NL4 input/output wiring

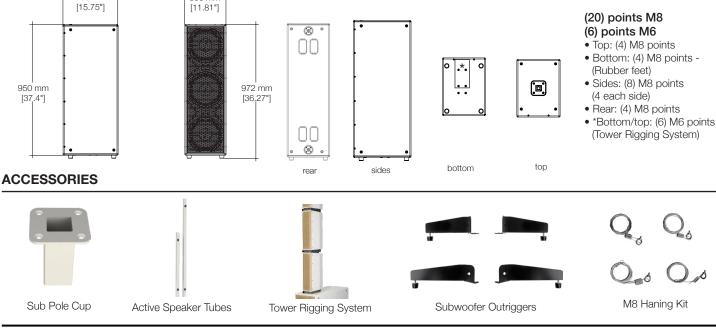
# CH 2 SUB310 B 2 lines SUB310 CH2 CH1 4 lines SUB31 CH 2 SUB310 B CH 1 SUB310 A CH4 CH3 CH2 CH1

Euroblock 4/8-p amplifier output wiring

### **DIMENSIONS**

400 mm –

# **RIGGING**



# Contact

For more product or service information please contact the 1 SOUND headquarters.

1 SOUND, Manufacturer **USA** Distributor 34 Apple Street Tinton Falls, NJ 07724

tel. +1-732-798-9900 sales@1-sound.com

# Warranty

All manufactured 1 SOUND products are warrantied to be free from defects in materials or workmanship for a period of 3 years from original purchase. If there is specific hardware or grilles you might want replaced or any repairs needed please contact your region's authorized 1 SOUND distributor.