





Outdoor IP Speaker (Primary)

Model No: WL-SPKR-OF-CAR

Description

Wahsega's Outdoor IP Speaker is robust and weatherproof, providing crystal clear audio broadcast announcements in extreme weather conditions. Speaker angle can be set specifically for your application.

Utilizing PoE, this rugged speaker can also power an additional Outdoor Extension Speaker for additional coverage and huge cost savings.

Key Features

- PoE 802.3af enabled (Power-over-Ethernet)
- Weatherproof housing: IP65
- Industry-leading low standby power
- Remote firmware upgradeable
- Simple installation with bracket
- Onboard relay
- Ability to drive second speaker up to 20m away via Cat5e or Cat6
- Auto-discovery on Carina Event Manager
- Configure via Carina Event Manager

Job Name:	Date:	Location:
Notes:		wahsega .

Specifications

- Ethernet: 10/100 Mbps
- Power Input: PoE (IEEE 802.3af)
- Standby power: < 1 Watt
- Audio Sampling: 8 kHz, 16 kHz, 32 kHz, or 48 kHz
- Dry Contact Relay Rating: 24VAC/30VDC 2A
- Nominal Frequency response: 200Hz 12kHz
- Speaker Sensitivity: 106dB 375hz 8kHz +-5dB 1W/1M
- Peak output 116dB @ 1M
- Speaker Distortion < 0.3% 375Hz 10kHz 1W/1M
- Max PoE Cable Length: 100m (per standard) PoE 10/100 cable length
- Max Extension Speaker Cable Length (Cat5e or Cat6): 20m
- Temperature Range: -40°C to +60°C
- FCC Class A
- Weight: 6.8 lbs
- Dimensions: 17.08" W x 13.03" H x 14.96" D with mounting bracket
- UV-Resistant ASA plastic <u>UL Certified E108538</u>
- Warranty: 3 years limited

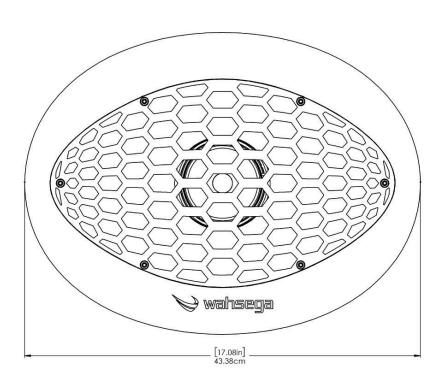
Compatibility

Extend the audio of the Outdoor IP Speaker (Primary) with the Outdoor Extension Speaker (Model Number WL-SPKR-OF-A)

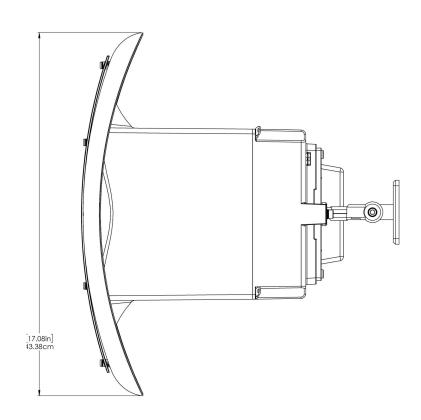
Job Name:	Date:	Location:
Notes:		w ahsega.

Dimensions

Front View

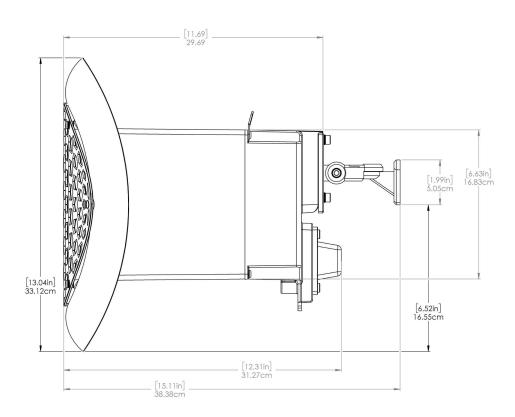


Top View

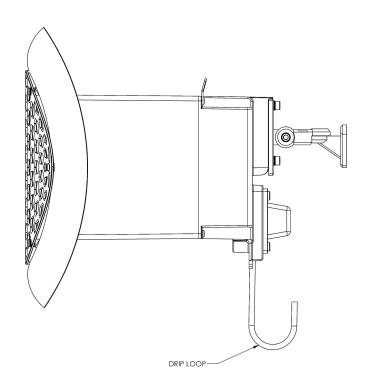


Dimensions

Side View



Drip Loop

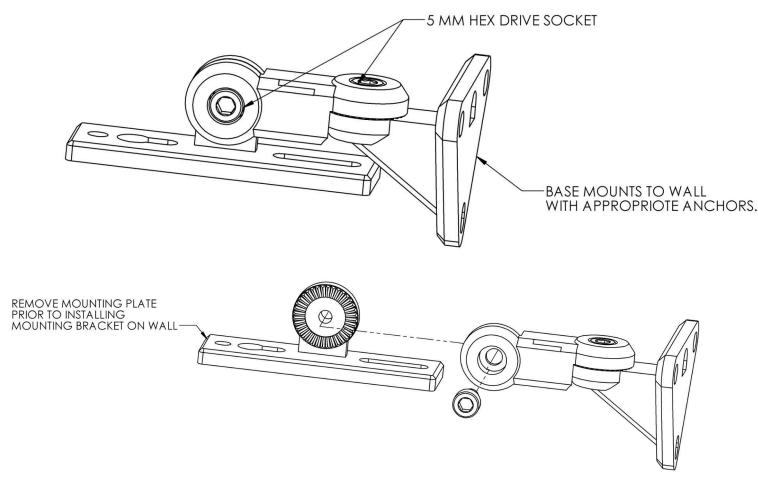


Installation

Fully adjustable, steel surface-mount wall bracket and hardware for mounting speaker to bracket are included. Install at three connection points, using anchors appropriate for your wall surface. Toggle style anchors to be used on mounting surfaces which have a maximum of [0.5"] 12 mm thickness. Wedge style or expansion style anchors should be used for hard surfaces such as concrete, cement, bricks, etc. Fasteners used for mounting must have a [0.25 in] 6 mm thread size. Anchors used must be rated for a minimum of [30 lbs] 15KG load.

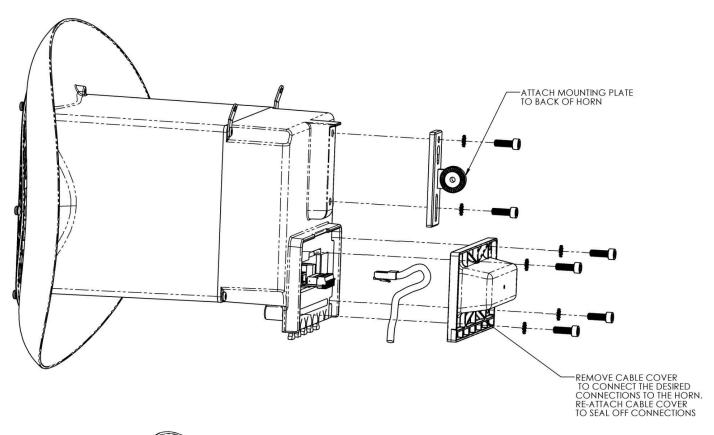
Power-over-Ethernet (PoE) 802.3af power supplied via Cat5e or Cat6 cabling.

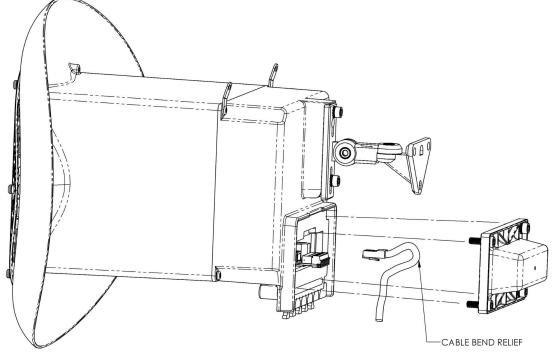
LOOSEN SCREWS TO SET ANGLE



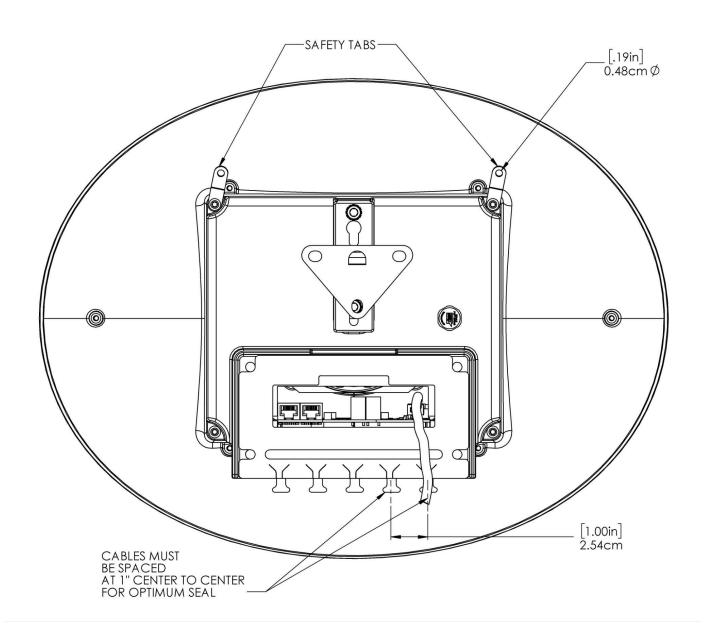
Job Name:	Date:	Location:
Notes:		wahsega .

Installation (continued)



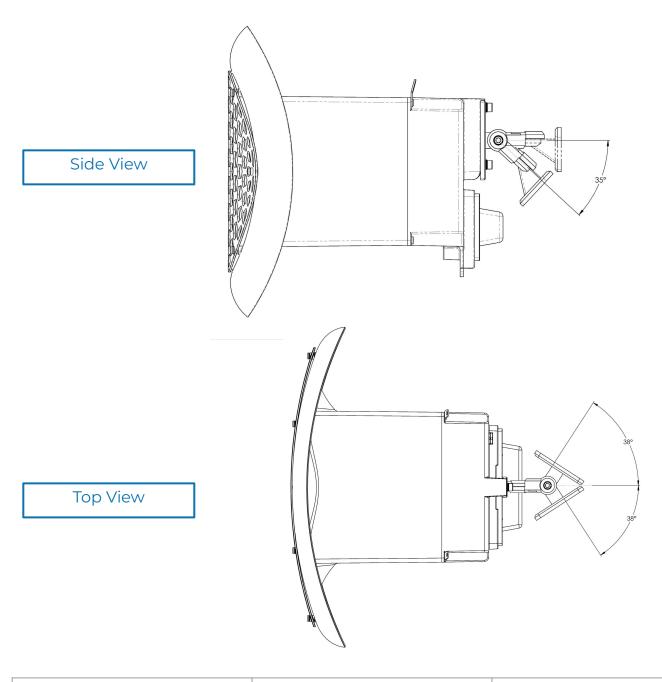


Installation (continued)



Job Name:	Date:	Location:
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Angle Range



Job Name:	Date:	Location:
Notes:		wahsega .