

## Installation Guide

### Box Contents

DN-205IO

Mounting Bracket with Hardware

(2) M4 x 40 mm screws

(3) M3.5 x 15 mm screws

(2) Speaker attachment knobs

Installation Guide

Safety & Warranty Manual

**Note:** To install the speaker, you also need the following tools (not included and can purchased at a local hardware store):

1. Stripping pliers
2. Phillips-head screwdriver or drill bit
3. Speaker wire (14-16 gauge)

### Support

For additional product support or system applications, visit [denonpro.com/support](http://denonpro.com/support).

### Installing the Speaker

#### Before installing the speaker:

1. Consider the targeted listening area and potential safety hazards when choosing a speaker installation location. Always be aware of what may be behind a wall to avoid damaging wiring, plumbing, or other hidden objects.
2. Once a location has been chosen, make sure that the surface where the speaker will be installed is sturdy enough to support the weight of DN-205IO. Always properly fasten and secure your speakers.

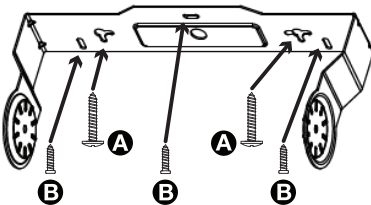
1. Align the mounting bracket on the wall in the desired orientation of the speaker, vertical or horizontal.

Mark drilling holes at the locations shown in the image below, then drill pilot or anchor holes as necessary.

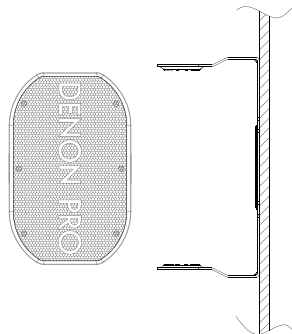
Use a Phillips-head screwdriver to attach the mounting bracket to the install location.

Begin with the two M4 x 40 mm screws (A).

Then, insert the three M3.5 x 15 mm screws (B).

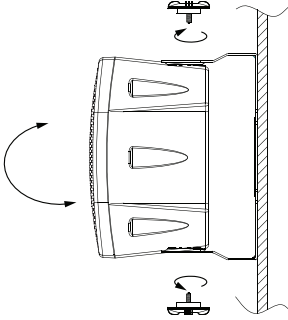


2. Align the speaker so the sides are aligned with the arms of the bracket as shown below.



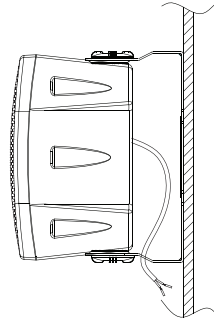
3. Insert the included knobs through the bracket arms and into the speaker.

Before fully tightening the knobs, you can adjust the angle of the speaker to your preference. Once the desired angle is set, fully tighten the knobs until the speaker is secured.



4. Connect the speaker wires to the terminals, following the directions below.

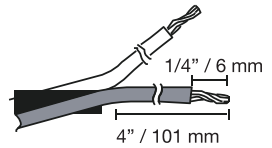
Make sure that the operation switch has been set to the correct setting for your system before using.



## Connecting the Speaker Wires

It is recommended to use color marking lines so that you can align the wire polarities correctly.

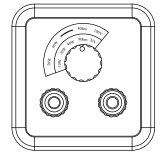
1. Separate the speaker wires at both ends 4" (101 mm).
2. Use stripping pliers to remove the insulation at both ends of each wire, about 1/4" (6 mm).
3. Connect the outputs of your amplifier to the speaker terminals. Wire the hot/positive (+) connector and the cold/negative (-) connector to the appropriate terminals.



## Operation

Use the operation switch on DN-205IO to select the desired setting for your system.

- **70V:** 10W, 20W, 40W, 8 ohm
- **100V:** 20W, 40W, 8 ohm



## Technical Specifications

<b>Dimensions</b> (Width x Height x Depth)	7.4" x 11.65" x 7.12" (188 x 296 x 181 mm)	<b>Power Handling</b>	50 W (RMS), 100 W (PMPO)
		<b>Impedance</b>	8 Ω
<b>Weight</b>	9.17 lbs. (4.16Kg)	<b>Frequency Response</b>	60 Hz – 20 kHz
<b>Low-Frequency Driver</b>	6.5" / 165.5 mm	<b>Sensitivity</b>	86 dB (± 2 dB)
<b>Tweeter</b>	1" / 25 mm		

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