



DTEN Relay Speaker PRODUCT GUIDE

Thanks for choosing DTEN



DTEN Relay Speaker Product Guide

Product Package

Set of Two

1. DTEN Relay Speaker set of 2
2. Audio Receiver ×1
3. AC to PoE Adapter ×2
4. Network Cable Extender Dongle ×2
5. Hook and Loop Strip ×1

Accessory Descriptions

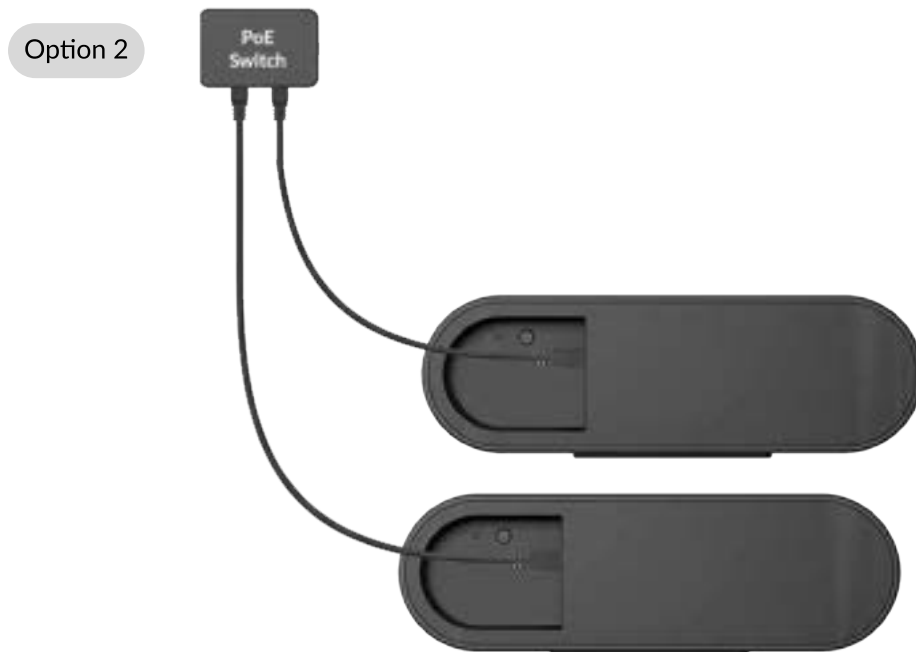
- Hook and Loop Strip: Allows you to attach the dongle to the back of the display for a cleaner, more aesthetic setup.
- Power Adapter: Ensures each speaker is properly powered and functions as expected.
- Audio Receiver: Enables wireless connections and audio transmission between the DTEN Device and DTEN Relay Speaker.
- Network Cable Extender dongle: Extends Ethernet connection for stable network communication.

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Installation Method

Step 1

Use the provided power adapter to connect each speaker and ensure it powers on properly.



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Installation Method

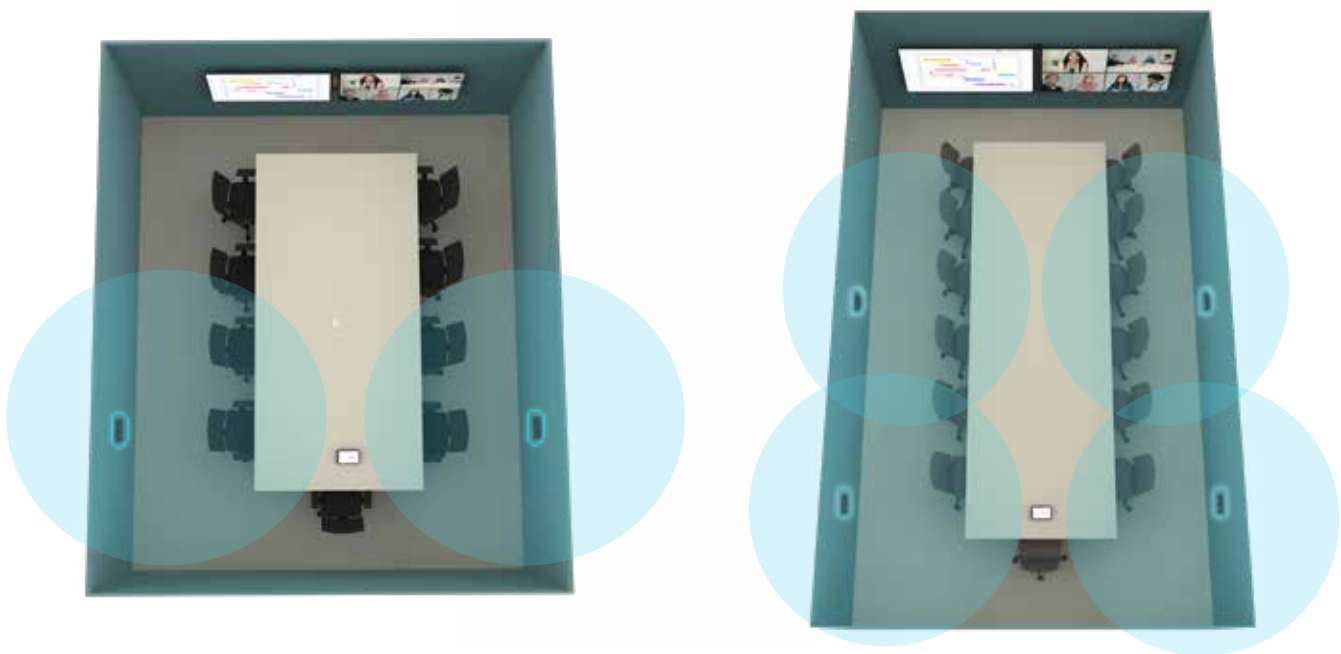
Step 2

Option 1: The speaker includes a universal 1/4-20 screw mount for flexible mounting on wall brackets or stands.

Option 2: We recommend using the speaker mount:
<https://hecklerdesign.com/products/ada-camera-mount>

Overall Installation Note

Each satellite speaker covers a 2 m semicircle, and the main device covers a 4 m semicircle. The system is designed to deliver consistent sound across the room. Please refer to the coverage ranges and placement guidelines below to ensure an even audio experience.



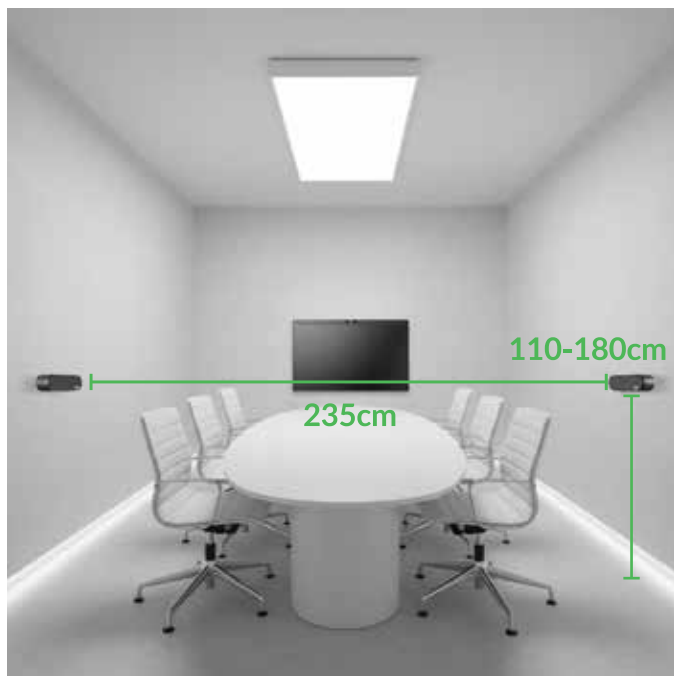
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Installation Method

2 Speakers Mounting Position:

Speaker side facing DTEN Device

- The distance between the Speaker and the DTEN Device must be no less than 65cm.
- The left-right distance between two Speakers must be no less than 235cm
- Speaker height should be between 110-180cm.



Speaker front-facing DTEN Device

- The distance between the Speaker and the DTEN Device must be no less than 115cm.
- The left-right distance between two Speakers must be no less than 230cm.
- Speaker height should be between 110-180cm.



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Installation Method

4 Speakers Mounting Position:

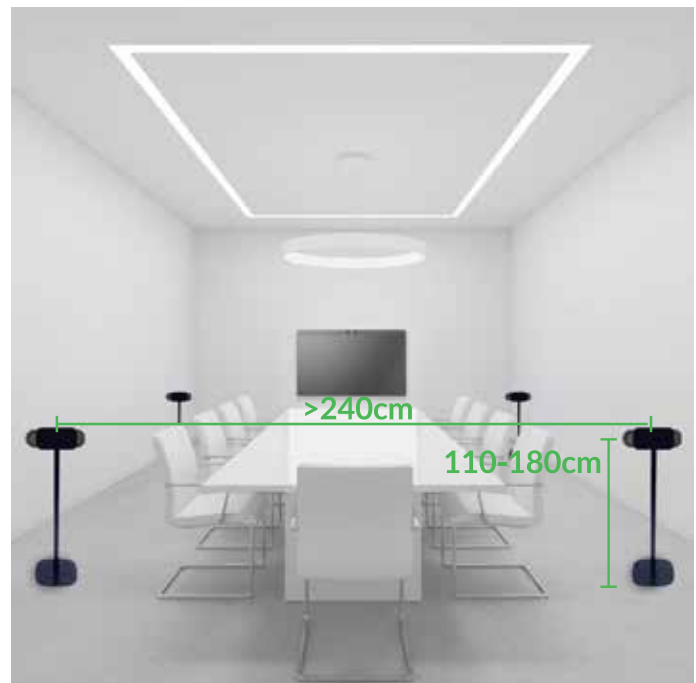
Speaker side facing DTEN Device

- The distance between the near-end Speaker and the DTEN Device must be no less than 300 cm, and the distance between the far-end Speaker and the Bar must be no less than 600 cm.
- The left-right distance between two Speakers must be no less than 200 cm.
- Speaker height should be between 110–180 cm.



Speaker front-facing DTEN Device

- The distance between the near-end Speaker and the DTEN Device must be no less than 300 cm, and the distance between the far-end Speaker and the Bar must be no less than 600 cm.
- The left-right distance between two Speakers must be no less than 240 cm.
- Speaker height should be between 110–180 cm.

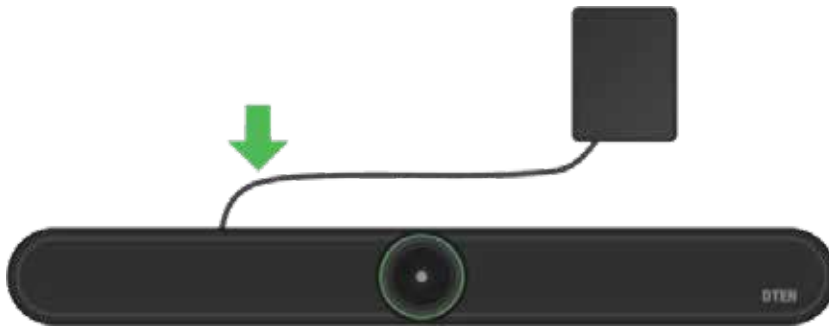


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Installation Method

Step 3

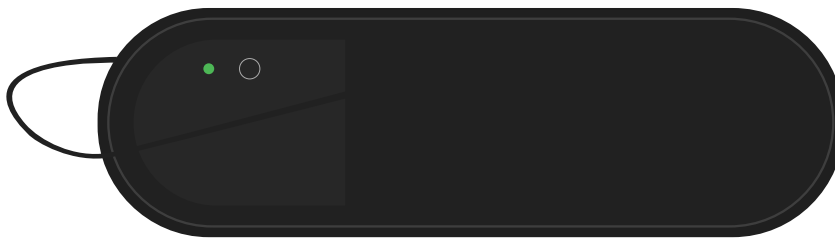
After the device is turned on, insert the dongle into the DTEN Bar or D7X.



Connect the speaker using the Extender Dongle.

Note: This port provides power only.

If the cable length is insufficient, use it with the PoE Adapter for extended reach.



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Installation Method

Step 4

First-Time Setup

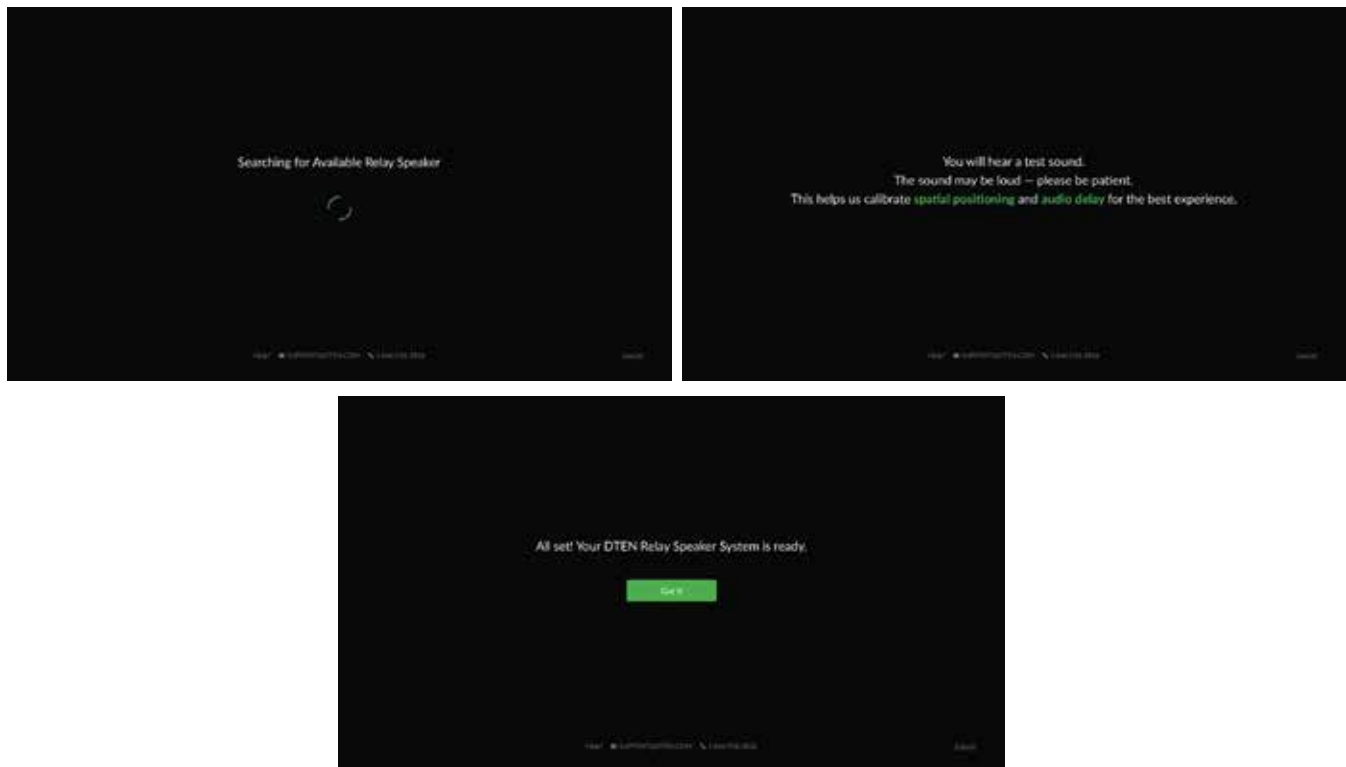
Step 1 Check whether the Speaker is connected.

Step 2 Confirm speaker position and perform delay calibration.

Step 3 Prompt appears to switch to the DTEN Speaker System.

Step 4 Confirmation allows access to the DTEN menu control.

Notes: You can also subsequently switch to the DTEN speaker System via the Audio Source setting.



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Installation Method

Step 5

Speaker Pairing

If you need to add an additional Speaker, go to Speaker Settings Menu and select Pair a New Device.

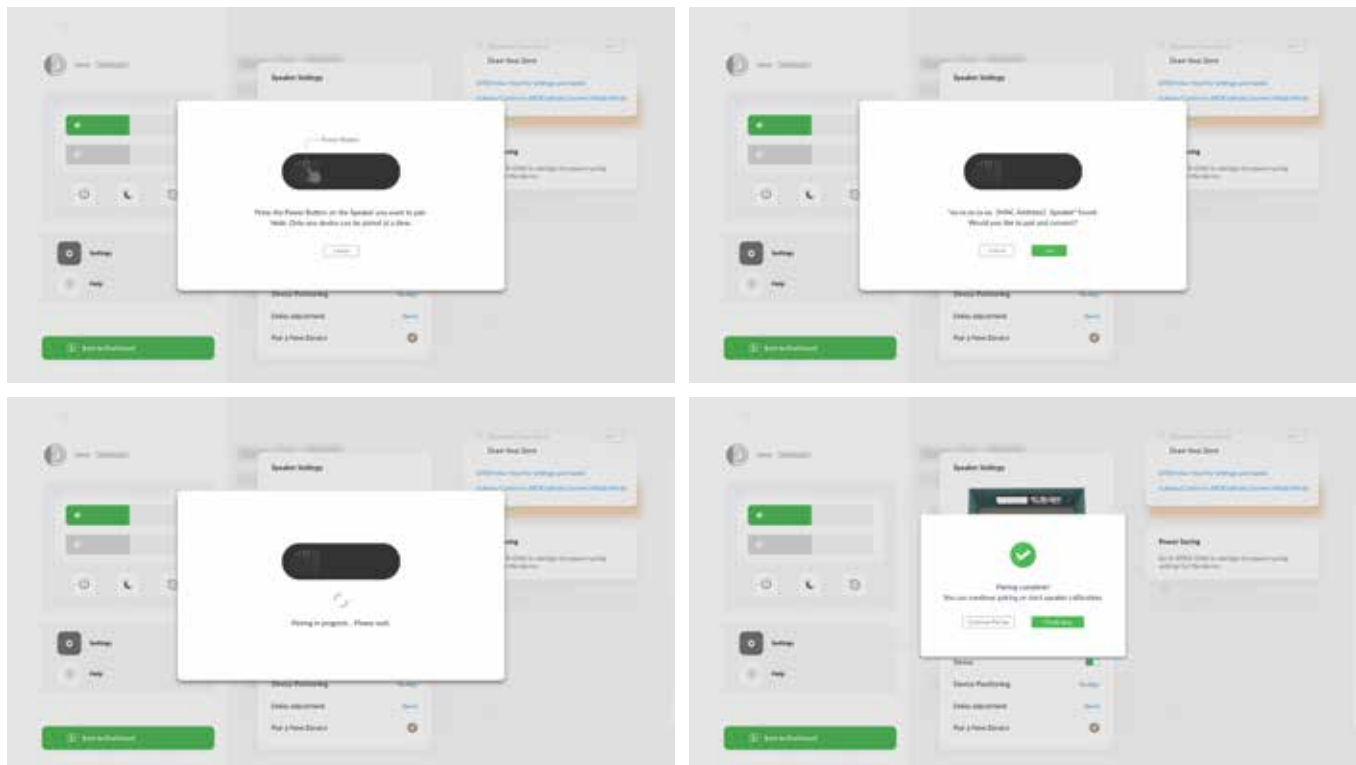
Step 1 Short-press the button on the back of the new speaker. The LED on the speaker will flash green, indicating it has entered pairing mode.

Step 2 The system will detect the speaker. Confirm whether you want to pair with the device.

Step 3 After confirming, pairing will begin.

Step 4 Once pairing is complete, you can continue adding more speakers or proceed with Device positioning to align speaker positions.

Note: If you are using four speakers, only one dongle is required.



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Product Specification

Button Functions

- Short press: Enter pair mode
- Long press: Restore factory settings

Connection Modes

- Pre-Paired: The Speaker is factory-paired with the dongle and requires no user action. Just plug the dongle into the DTEN device.
- Adaptation by Room Size:
 - Medium Room: 1 dongle + 2 speakers
 - Large Room: 1 dongle + 4 speakers

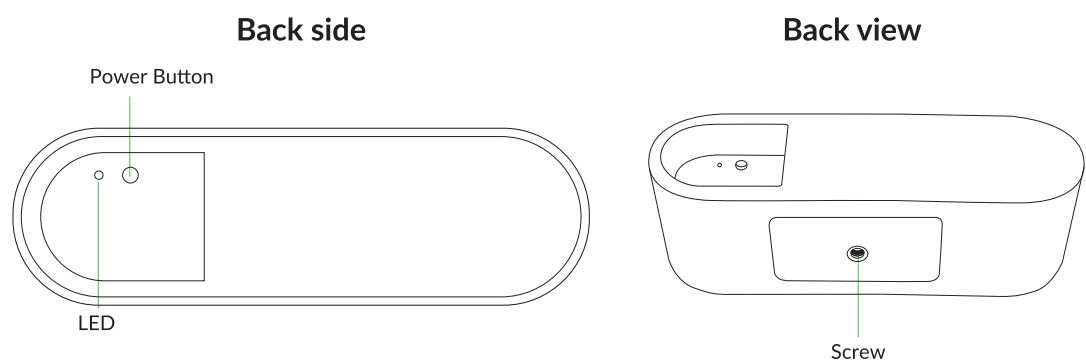
Note: One dongle supports pairing with up to 4 speakers.

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Product Specification

Specification	Parameters
Dimensions	220 x 80 x 80 mm
Weight	550g
Volume Output	≥ 73dB
Connectivity	Proprietary wireless
Supported Devices	DTEN Bar D7X-A. D7X-W

Light Color	Parameters
Blue	Booting, not connected
Green	Boot Connected
Red flashing	Firmware Upgrade



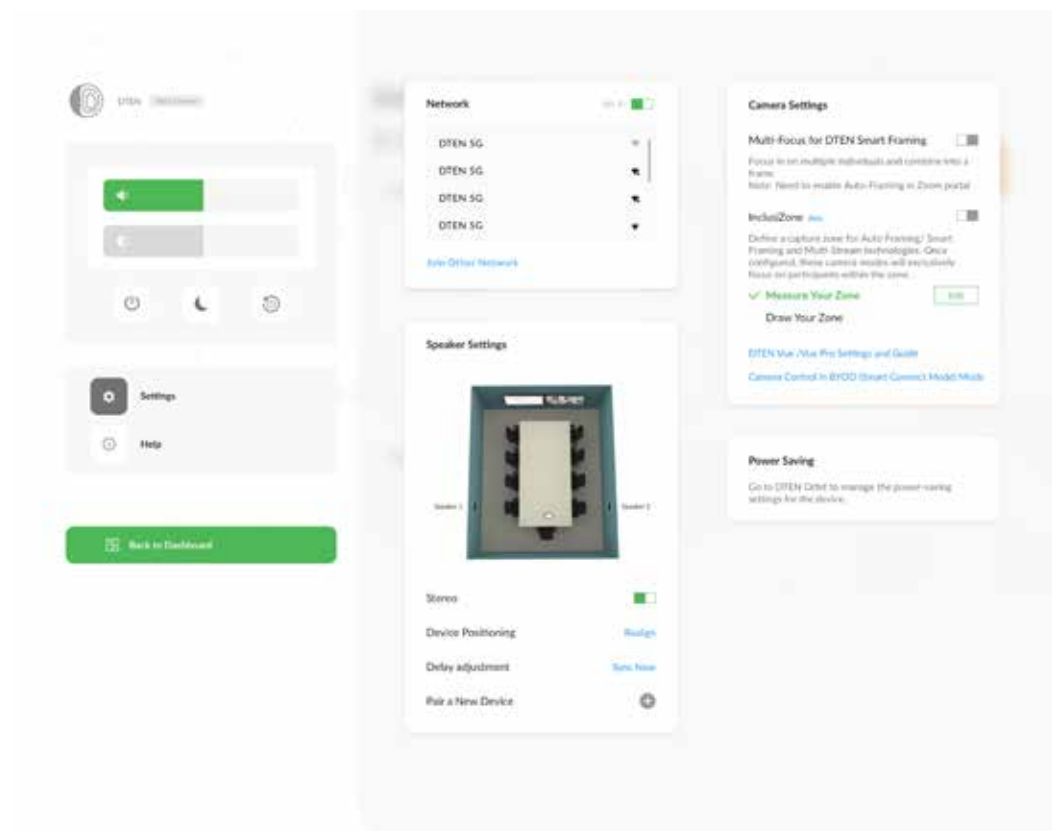
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Setup & Control

Speaker Settings Menu

- View currently connected devices and their status
- Speaker Position Calibration
- Independent speaker volume adjustment (Click on a specific speaker to open its menu for individual volume control, renaming, and other settings.)
- Delay adjustment
- Speaker renaming

ZOOM:



Additional Notes

- Not recognizable by non-DTEN devices
- Speakers must be placed according to the installation recommendations to ensure optimal audio experience.