



# Mics people genuinely **love**

Achieve broadcast-quality audio in any space with the most user-friendly microphone system on the market.



## plus

Wireless microphone system

[www.catchbox.com](http://www.catchbox.com)

# Create spaces where people feel present

High-quality audio is paramount to ensuring the active participation and engagement in today's work and learning spaces. Catchbox supports exceptional audio and user experience that eliminates communication barriers and allows participants to focus on the discussion's substance.



## Education

For classrooms and lecture halls

- Professor and student voice lift
- Crisp recordings and clean captions
- Exceptional far-end and assistive audio

## Companies

For team meetings and all-hands spaces

- Presenter and audience audio capture
- Clean meeting transcripts and recordings
- Hybrid conferencing in large rooms

## Conferences

For small and medium events

- Presenter and audience voice lift
- Exceptional hybrid event audio
- Crisp event playback recordings

## Trusted by top organizations

"I believe that any university would benefit from using Catchbox products. Their team is very responsive and they have unique products that you're not going to find anywhere else."

**Scott Pritchett**

Multimedia Manager, University of Central Florida



[Watch case study](#)

slido

PACE  
UNIVERSITY

airbnb

UF  
UNIVERSITY OF  
FLORIDA

facebook

# Whole-room audio capture solution

Today we rely on professional A/V solutions for essential connectivity. Be it a hybrid meeting or lecture capture, we know it ain't easy to mic up everybody in a large room. The Catchbox Plus is a professional wireless microphone system designed to capture crisp audio from both the presenter and the audience no matter the size or acoustical challenges of the room in a user-friendly and cost-effective way.

## Designed for universities and corporations

### Catchbox control

Remote control and monitoring software for managing Plus systems across the organization.



### Hub

Up to 4 mic channel receiver with built-in DSP and mixer and optional Network and Dante® connectivity.

### Stick

Handheld wireless mic for presentations.



### Cube

Wireless throwable mic for audience audio capture.



### Clip

Wearable lavalier mic for hands-free presentations.



Free priority shipping



Pick and choose mics to include

### Home stations

Dedicated chargers ensure mics are always charged and ready for use.



Made in Europe

[Visit website](#)

# Professional audio, exceptional user experience

Equip any unsupervised room with an intuitive wireless microphone system without draining your AV/IT resources. AV/IT pros get it, users love it.

## Seamless integration and installation

No matter the complexity of your setup, the Catchbox Plus easily integrates into existing IT/AV infrastructures. The installation of the Plus system doesn't require complex wiring or product configuration. Get your system up and running in a matter of minutes.

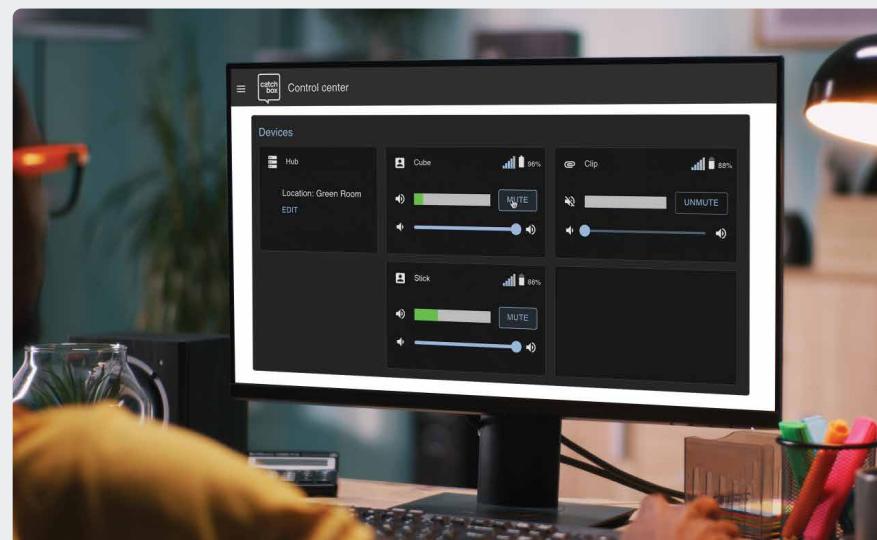


## Ease of use at the center

Let the professors and team leads focus on what they do best. Introducing the Plus system in your organization doesn't require extensive product training. When ready for use, simply pick up the mics from the dedicated charging stations and they'll be ready for crisp audio capture without any additional setup steps (e.g. lav wiring or turning the microphone on).

## Save costs and effort

Catchbox Plus combines a wireless mic system and a DSP for a price of a wireless mic system. Save on complex installation, audio management and additional devices. Features like pick up and talk, range alarm and remote control make the Plus system ideal for AV/IT teams managing multiple rooms at scale.



## Explore the Catchbox Plus system

# Hub

## Up to 4 channel DSP receiver

### Integrated DSP

The built-in audio processing delivers organic voice to audio experience for in-room amplification and video conferencing eliminating the need for a DSP device or manual audio management.



### License-free DECT

Utilizing the robust DECT technology (1.8/1.9 GHz band), the Plus system provides uninterrupted, stable & crisp audio at all times.

The Hub is a wireless microphone receiver with built-in DSP and mixer at the heart of the Plus system. Available in 2 or 4 channel configuration, the Hub offers versatile connectivity options for full manual control as well as automated audio management.



### Dante™ / PoE

Utilize the built-in Dante™ audio over IP functionality and integrate your systems into existing Dante™ infrastructure.

### Remote control

Control and monitor your Plus systems via Catchbox Control center, media control systems (Q-SYS, Utelogy) or integrate it in your own control system via the API.

### Versatile connectivity

Enable full manual control using unprocessed Separate balanced mic outputs or let the Hub do the audio management for you using Automix outputs (connect it directly to a PA system or simply connect it to your computer).

### Built-in Mixer

Mix different audio signals using the Hub eliminating the need for a mixer board. Mix in external audio inputs and create different mixed outputs in Hub's settings.



# Cube

## Throwable audience mic

The Cube throwable microphone is designed for audience audio capture and interaction. Say goodbye to awkward handheld mic passing or inconsistent audio from array mics. Cube can be easily thrown around the room capturing crisp, noise-free audio from the audience no matter the size or acoustical challenges of the room.

### Light and soft

The robust foams and technical fabrics ensure that the Cube won't cause harm to the electronics or the person catching it.

### Customizable cover

Make the Cube your own by adding your brand logos and colors.

### Enhanced engagement

The throwability aspect introduces a dynamic element to any discussion. Facilitate a structured discussion by passing the Cube to the intended person.



### Focused Omni™ mic pattern

Captures clear, intelligible audio while reducing background noise.

### Cube Automute™ technology

The Cube automatically mutes when being thrown, caught or dropped.

### Magnetic lock

The Cube features a unique magnetic locking mechanism that prevents the inner capsule from popping out when the device is thrown.

### Charging Base

Dedicated wireless charging station that keeps the Cube always charged and ready for use.



Explore the Catchbox Plus system

# Clip

## Wearable presenter mic

The Clip is a wearable lavalier mic for powerful hands-free presentations delivering exceptional presenter's audio. Clip's innovative, user-centric design eliminates the need for additional setup and microphone wiring before presentations, ensuring an intuitive experience for the end user.

### Customizable jackets

The Clip Jacket can be customized with bespoke logos and colors.

### Quick-mute function

The singular ergonomic button makes it easy to mute and unmute the Clip at a moment's notice.



### Range alarm system

Never worry about leaving your mic on again. The clever built-in alarm system will alert the wearer when the mic is taken out of range.

### Focused Omni™ mic pattern

Captures clear, intelligible audio while reducing background noise.

### Wearable

Effortlessly attaches onto clothes for the ultimate hands-free experience. Alternatively, wear on the easy-on, easy-off magnetic lanyard.

### Charging Dock

Dedicated Charging Dock station keeps the Clip always charged and ready for use.



Explore the Catchbox Plus system

# Stick

## Handheld presenter mic

The Stick is a handheld wireless mic for powerful presentations, delivering exceptional presenter's audio. The ergonomic design of the Stick makes it not only comfortable to hold, but also less intimidating, ensuring presenters can speak with confidence.

### Customizable jacket

Make the Stick your own by adding your brand logos and colors.

### Focused Omni™ mic pattern

Captures clear, intelligible audio while reducing background noise.

### Range alarm system

The clever built-in alarm system will alert the user when the mic is taken out of range.

### Quickmute function

Stick utilizes a singular ergonomic button which makes it easy to mute and unmute at a moment's notice.

### Charging Dock

Dedicated Charging Dock station keeps the Stick always charged and ready for use.



# Make the mics “yours”

Place your brand at the heart of every conversation.  
Go beyond the standard colors and the Catchbox  
logo and fit the mics into your organization or event.  
Your color, your graphics.



## Interchangeable cover and jacket

Looking for a change? All Cube Covers and Clip/Stick jackets are interchangeable making it possible to update the design of your mics with ease.



## General Specifications

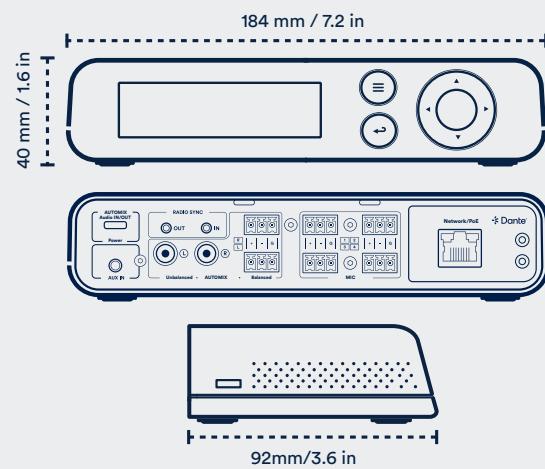
<b>Audio latency</b>	19 ms	<b>Max # of transmitters in one space</b>	Unsynchronised EU:up to 10, US:up to 6 Synchronised EU:up to 20, US:up to 12
<b>Audio encryption</b>	AES256 (available late 2024)	<b>Wireless range</b>	100 m / 330 ft (Line of Sight)*
<b>Radio frequency band</b>	DECT / DECT 6.0 (1.8 / 1.9 GHz band) We will ship the product configured to the frequency band based on the delivery address provided.	<b>Operating temperature range</b>	0 °C (32 °F) to 30 °C (86 °F)
<b>Radio output power</b>			Up to 63mW, controllable from Hub

\* The actual operating range depends upon the RF output settings, the surroundings, the signal absorption, signal reflection and signal interference

## Hub DSP Receiver

### Specifications

<b>Audio outputs</b>	Mic (1 - 4) - 3-pin, balanced, Mic level Mixout - RCA, unbalanced, Line level Mixout - L&R, 3-pin, balanced, Mic level Mixout - USB-C, digital output
<b>Audio inputs</b>	USB-C - digital input Aux-in - 3.5mm - unbalanced, Line level
<b>Dante® audio networking</b>	Audio in & out (4x4)
<b>Remote control &amp; monitoring</b>	API   Q-sys, Uteology   Catchbox Control Software
<b>Radio sync</b>	Local 2.5mm
<b>Antenna type</b>	Built-in antennas
<b>Kensington lock</b>	Yes
<b>Stealth mode</b>	Yes
<b>Power</b>	5V, 1A USB-C or PoE
<b>Weight (without mounting kit)</b>	300 g / 10.58 oz
<b>Dimensions (without mounting kit)</b>	184 x 92 x 40 mm / 7.2 x 3.6 x 1.6 in



## Cube

### Specifications

<b>Audio frequency response</b>	50 to 20000 Hz
<b>Microphone element, pick-up pattern</b>	Electret condenser, Focused omni-directional™
<b>Sensitivity</b>	138,9 mV/Pa
<b>Self-noise</b>	22,3 dBA
<b>Max SPL</b>	≥ 122 dB SPL
<b>Built-in Automute™ technology</b>	Yes*
<b>Battery type</b>	Serviceable, Li-ion, rechargeable
<b>Battery life</b>	Typical 22h**
<b>Home station - Charging Base</b>	Yes (included)
<b>Battery charge time</b>	Charging Base: 8h   USB-C: 4h
<b>Weight</b>	370 g / 13.05 oz
<b>Dimensions</b>	180 x 180 x 180 mm / 7 x 7 x 7 in



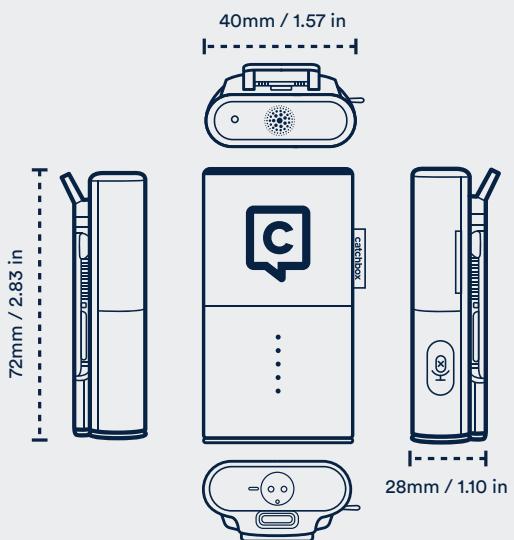
\* Automute technology temporarily switches off audio when the microphone is caught, thrown or dropped to eliminate unwanted noise

\*\* Depends on selected RF power level

# Clip

## Specifications

<b>Audio frequency response</b>	50 to 20000 Hz
<b>Microphone element, pick-up pattern</b>	Electret condenser, focused omni-directional™
<b>Sensitivity</b>	62,8 mV/Pa
<b>Self-noise</b>	18,5 dBA
<b>Max SPL</b>	≥ 125 dB SPL
<b>Quick-mute function</b>	Yes
<b>Battery type</b>	Serviceable, Li-ion, rechargeable
<b>Battery life</b>	Typical 8h*
<b>Home station - Single &amp; Dual Dock Charger</b>	Yes (included)
<b>Battery charge time</b>	Catchbox dock: 2h   USB-C: 2h
<b>Attachment types</b>	Lever (clip on clothing) Lanyard (wear around the neck)
<b>Weight</b>	57 g / 2.01 oz
<b>Dimensions (with lever)</b>	40 x 72 x 28 mm / 1.57 x 2.83 x 1.10 in

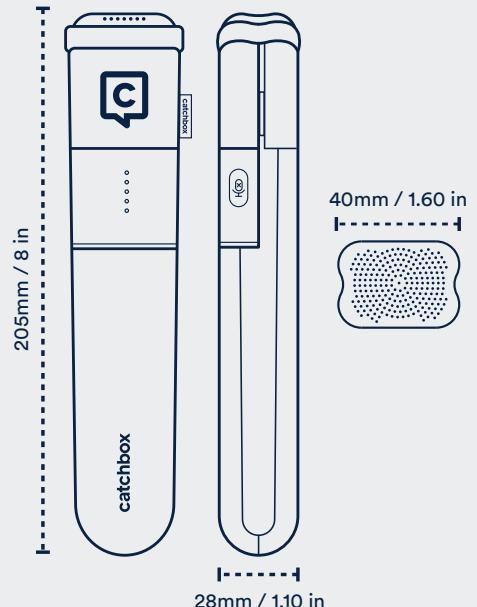


\* Depends on selected RF power level

# Stick

## Specifications

<b>Audio frequency response</b>	50 to 20000 Hz
<b>Microphone element, pick-up pattern</b>	Electret condenser, focused omni-directional™
<b>Sensitivity</b>	54,0 mV/Pa
<b>Self-noise</b>	23,5 dBA
<b>Max SPL</b>	≥ 130 dB SPL
<b>Quick-mute function</b>	Yes
<b>Battery type</b>	Serviceable, Li-ion, rechargeable
<b>Battery life</b>	Typical 8h*
<b>Battery charge time</b>	Catchbox dock: 2h   USB-C: 2h
<b>Attachment types</b>	No
<b>Weight</b>	232 g / 8.18 oz
<b>Dimensions (with lever)</b>	40 x 205 x 28 mm / 1.60 x 8 x 1.10 in



\* Depends on selected RF power level

[View full specs](#)

# Explore intuitive audio

To learn about Catchbox Plus talk to a Catchbox expert.



+91. 80953 96969  
[blueloop@blueloop.in](mailto:blueloop@blueloop.in)  
[www.blueloop.in](http://www.blueloop.in)