



Mics people genuinely love

Pro audio that just works. An intuitive, self-service wireless mic system that delivers broadcast-quality audio with less AV/IT support requests.

www.catchbox.com



plus

Wireless microphone system + DSP

All your audio needs covered

Voice lift

Hybrid audio

Captioning

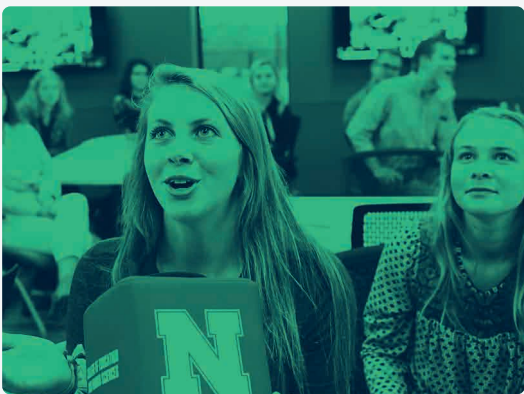
Recordings

Assistive listening



Company meetings

IT friendly microphone system for seamless integration with video conferencing platforms.



Lectures, classrooms

Reliable, intuitive microphones designed to reduce AV support tickets and keep classrooms running smoothly.



Conferences

Make every voice heard while keeping your audience engaged with the flagship Cube throwable mic.

Trusted by top organizations worldwide

slido

PACE
UNIVERSITY

 airbnb

UF
UNIVERSITY of
FLORIDA

facebook



Catchbox Plus hit the mark for everything we needed - compact, intuitive, and reliable. It's become our microphone standard across campus because it works right out of the box, no training required and minimal maintenance for our team.



Scott Pritchett
Manager of Multimedia Services

 UNIVERSITY OF
CENTRAL FLORIDA



Scan the QR
to watch case study

One solution. Limitless possibilities.

Remote control and management

Add to your remote control and management workflow via Q-SYS plug-in, Open API or use Catchbox Control Center.



Hub receiver with built-in DSP

Mix up to 4 Catchbox mics and up to 8 external audio inputs.

Stick mic

Intuitive handheld microphone for powerful presentations.



Cube mic

Wireless throwable microphone for audience audio capture.



Clip mic

Easy-to-use wearable lavalier microphone for hands-free presentations.



Home stations

Each microphone comes with a dedicated charging station for reliable in-room installation.



Pick and choose mics to include



Free priority shipping



Made in Europe

Designed to reduce AV costs and effort



Best-in-class charging solutions

No more misplaced, dead mics. Magnetic charging docks keep every mic in place, charged, and always ready for use.

Easy to use microphones

Less complexity means fewer support calls. Catchbox mics are built for users - just pick up and talk. No additional setup, no hassle.

Built-in DSP and mixer

Eliminate the need for additional DSP devices by utilizing Plus system Hub's onboard DSP. Connect, process and mix up to 8 external audio devices over analog, USB, and Dante®.

Core of the Plus system – a 4 mic channel receiver, DSP, and mixer all in one device. Connect to existing DSP or mixer for full control or utilize the built-in DSP and connect directly to loudspeakers and/or computing devices.

Built-in DSP and mixer

Connect and process up to 4 Plus system mics + 8 external audio devices over analog, USB, and Dante®. Create custom mixes via Hub's settings.

Dante® + PoE

Built-in Dante® Audio over IP functionality for easy integration into an existing Dante® infrastructure.

Remote control

Control and monitor your Plus systems via Catchbox Control Center, Q-SYS or integrate in your own system via Open API.



License-free DECT

Robust DECT technology (1.8-1.9 GHz band) that provides uninterrupted and stable audio at all times.

Versatile connectivity

Full manual control using unprocessed separate balanced mic outputs or automated audio management via Automix outputs (connect directly to loudspeakers and computer).



A throwable microphone for boosting audience participation and capturing crisp audio no matter the size or acoustical challenges of the room.

Light and soft

The robust foams and technical fabric ensure safety for electronics inside and the person catching it.

Customizable Cover

Place your brand at the heart of every conversation. All Cube Covers are fully customizable with colors and logos.

Charging base

Keeps the Cube always charged and ready for use. When ready to use simply pick up the Cube and it will automatically turn on.

Focused Omni™ mic pattern

Blends omni and directional mic benefits to achieve clear, noise-free audio and maintain freedom of movement when speaking into the mic.

Automute™ technology

Automatically mutes when being thrown, caught or dropped.

Magnetic lock

Securely locks the transmitter capsule inside the Cover, preventing it from popping out.

Range alarm system

The loud, clever built-in alarm system alerts the user when the mic is taken out of range from the Hub receiver.



A wearable lav mic for powerful, hands-free presentations. Clip's compact form-factor ensures hassle-free experience for the presenters. Just clip it onto clothing or wear on lanyard and it's ready to go.

Customizable Jacket

Place your brand at the heart of every conversation. The Clip Jacket is fully customizable with colors and logos.

Quick-mute button

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

Range alarm system

The clever built-in alarm prevents you from walking off with the mic. If it goes out of range of the Hub receiver, you'll instantly get an alert to bring it back.

Focused Omni™ mic pattern

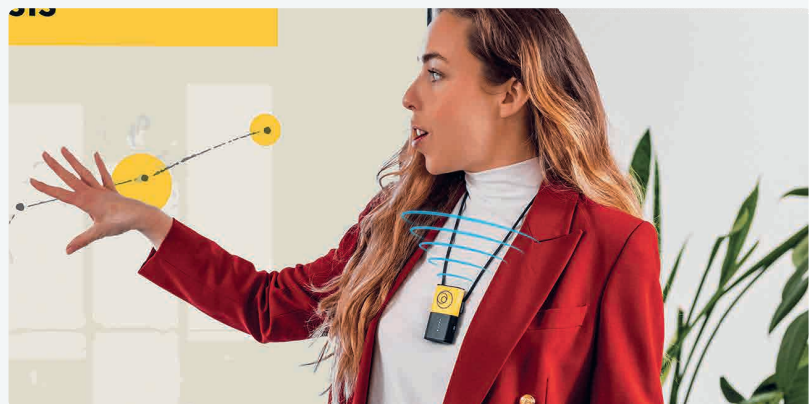
Blends omni and directional mic benefits to achieve clear, noise-free audio and maintain freedom of movement when speaking into the mic.

Wearable

Effortlessly attaches onto clothing using the robust clip. Alternatively wear on the magnetic lanyard attachment.

Charging Dock

Magnetic charging dock ensures effortless, secure placement keeping the mic always charged and ready for use.



A handheld mic designed to deliver exceptional presenter audio. Its sleek, ergonomic design makes it comfortable to hold and less intimidating to use, helping presenters speak with confidence.

Customizable Jacket

Place your brand at the heart of every conversation. All Stick Jackets are fully customizable with colors and logos.

Focused Omni™ mic pattern

Blends omni and directional mic benefits to achieve clear, noise-free audio and maintain freedom of movement when speaking into the mic.

Quick-mute button

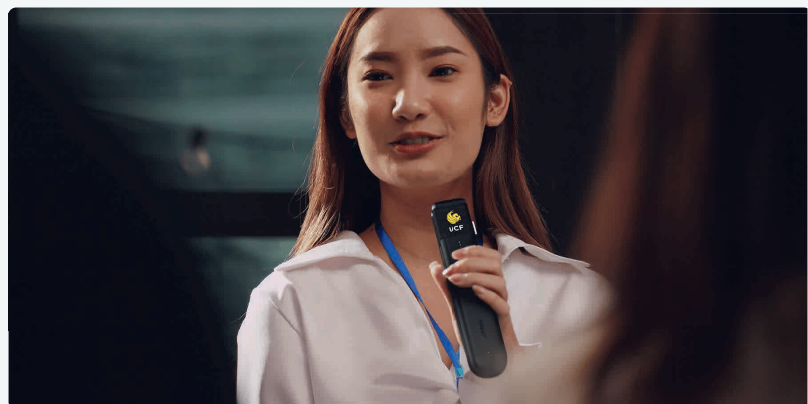
The singular button makes it easy to mute and unmute the Stick at a moment's notice.

Range alarm system

The loud, clever built-in alarm system alerts the user when the mic is taken out of range from the Hub receiver.

Charging Dock

Magnetic charging dock ensures effortless, secure placement keeping the mic always charged and ready for use.



Make the mics “yours”

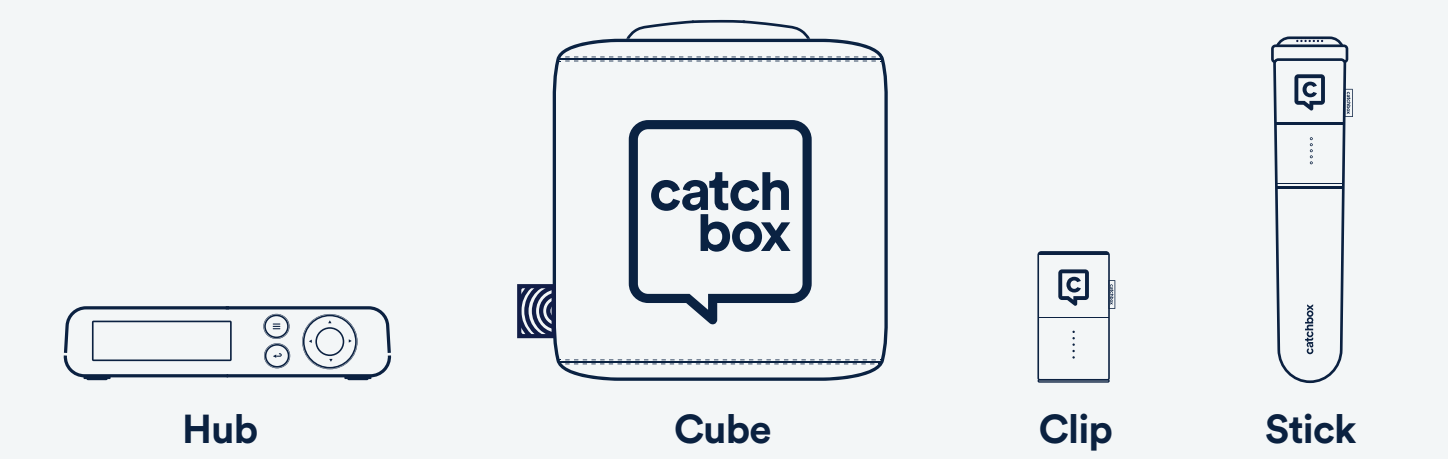
Go beyond the standard colors and the Catchbox logo and fit the mics into your organization or event. Your color, your graphics.



Swap when needed

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.

Technical specification



General Specifications			
Audio latency	19 ms	Max # of transmitters in one space	Without radio-sync: up to 10 (EU region); up to 6 (US region) With radio-sync: up to 15 (EU region); up to 9 (US region)
Radio encryption	AES256	Wireless range	100 m / 330 ft (Line of Sight)*
Radio frequency band	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.	Operating temperature range	0 °C (32 °F) to 30 °C (86 °F)
		Firmware	v2.2
		Hardware Model	CBRX004
Radio output power	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			
Audio outputs	FLEX 1-4 3-pin, balanced, Mic level MIXOUT RCA, unbalanced, Line level 3-pin, L&R, balanced, Mic/Line level USB-C, stereo, digital, sample rate	Audio inputs	USB USB-C, stereo, digital, sample rate AUX IN 3.5mm (TRS) - stereo, unbalanced, Line level
Kensington lock	Yes	Dante® audio networking	Audio in & out (4x4)
Remote control & monitoring	API Catchbox Control Center 3rd-party integrations	Power	USB-C (5V, 1A) or PoE
Radio sync	2.5mm (TS)	Antenna type	Built-in antennas
Weight (without mounting kit)	300 g / 10.58 oz	Dimensions (without mounting kit)	184 x 92 x 40 mm / 7.2 x 3.6 x 1.6 in

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

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

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

Feeling skeptical?



Get a free demo



Scan QR