Catchbox
the engagement
microphone

get people talking

Kickstart the conversation with Catchbox - the engagement microphone. Customize to suit your brand and maximize participation in any situation.

Education

Create an environment where every student feels comfortable speaking up and sharing their thoughts.

Companies

Encourage meaningful participation amongst employees and create a culture where ideas are shared freely across the company.

Events

Use Catchbox to captivate your audience and encourage greater interaction between speaker and audience.

"Catchbox setup is super easy and stress-free. It also feels like everyone is more willing to speak up and get involved."

≈ AIRTAME

"We use it when we are on the Google Hangout with our other offices. This is much easier, we can just throw it around and everyone gets their point across quite quickly."

FullContact

Top companies, universities and organisations have chosen catchbox

Google   facebook   airbnb   T E S L A   University of Nebraska

ingenious design

The Catchbox is a combination of innovative product design and state-of-the-art audio technology. With a microphone element suitable for professionals and innovative AutoMute technology, Catchbox sets new standards for the audience microphone.
The combination of ultra-light materials and technical fabrics create a product that is durable and easy to use. In addition, the unique locking mechanism means the covers are easy to replace and change. Catchbox comes in five basic colors: Blue, Yellow, Red, White and Grey.

Exceptional Sound

Customizable outer cover

Active Automute

Light & Soft

Magnetic locking

CE

Made in Europe   Patent US9936319B2

lite
wireless system

General Specifications

Working range	30 m / 100 ft (Line of Sight)*
Frequency band	2.4 GHz ISM band (2400 to 2485 MHz)
Max radio output power	10 mW
Transmitters per receiver	1
Signal type	Digital
Adaptive frequency hopping	Yes
Antenna diversity	Yes
Max # of systems in one space	Up to 4
Audio latency	20 ms
Operating temperature range	0 °C (32 °F) to 30 °C (86 °F)
Storage temperature range	0 °C (32 °F) to 50 °C (122 °F)

* The actual operating range depends upon the surroundings, the signal absorption, signal reflection and signal interference

Receiver

Weight	270 g / 9.5 oz
Dimensions (without antennas)	130 x 125 x 35 mm / 5.1 x 5.1 x 1.4 in
Power supply	5V 1A USB-C
Audio output	6.3 mm / 1/4 in jack socket - unbalanced, Line level USB-C - digital output

Transmitter (with Cover)

Weight	370 g / 13.05 oz
Dimensions	180 x 180 x 180 mm / 7 x 7 x 7 in
Built-in Automute technology	Yes
Microphone element	Electret condenser, omni-directional
Audio frequency response	50 to 20000 Hz
Gain offset range (Volume control)	12 dB in steps of 3 dB
Battery type	Li-ion, rechargeable
Battery life	12h
Battery charge time	Wireless: 4h USB: 2h
Wireless charger compatible	Yes (Catchbox proprietary protocol)

Wireless Charger*

Weight	385 g / 13.58 oz
Dimensions	189 x 189 x 30 mm / 7.44 x 7.44 x 1.18 in
Power supply	5V 1A USB-C
Charging protocol	Catchbox proprietary

*Needs to be purchased seperately

plus
wireless system

General Specifications

Working range	100 m / 330 ft (Line of Sight)*
Transmitters per receiver	2
Frequency band	DECT / DECT 6.0 (1.8 / 1.9 GHz band) We will ship the product according to your provided shipping address
Max radio output power	100 to 200 mW
Signal type	Digital
Antenna diversity	Yes
Max # of transmitters in one space	EU: up to 8, US: up to 4 Please see our website for other regions
Audio latency	One transmitter: 14 ms, Two transmitters: 18ms
Operating temperature range	0 °C (32 °F) to 30 °C (86 °F)
Storage temperature range	0 °C (32 °F) to 30 °C (86 °F)

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

Receiver

Weight	200 g / 7 oz
Dimensions (without antennas)	130 x 130 x 40 mm / 5.1 x 5.1 x 1.4 in
Power supply	5V 1A USB-C
Gain offset range (Volume control)	30 dB in steps of 3 dB (separate Mute setting)
Audio outputs	6.3 mm / 1/4 in jack socket - unbalanced, Line level XLR - balanced, Mic level USB-C - digital output

Transmitter (with Cover)

Weight	370 g / 13.05 oz
Dimensions	180 x 180 x 180 mm / 7 x 7 x 7 in
Built-in Automute technology	Yes
Microphone element	Electret condenser, omni-directional
Gain adjustment range (Volume control)	8 dB in steps of 2 dB
Audio frequency response	50 to 11000 Hz
Battery type	Li-ion, rechargeable
Battery life	12h
Battery charge time	Wireless: 6h USB: 3h
Wireless charger compatible	Yes (Catchbox proprietary protocol)

Presenter Mic*

Weight (with clip)	80 g / 2.8 oz 82 x 60 x 28 mm / 3.2 x 2.4 x 1.1 in
Audio frequency response (built-in microphone)	50 to 11000 Hz
Battery type	Li-ion, rechargeable
Battery life	7h
Battery charge time	USB-C: 2h
Wireless charger compatible	No
Microphone connector	3.5 mm / 1/8 in jack socket

Wireless Charger*

Weight	385 g / 13.6 oz
Dimensions	189 x 189 x 30 mm / 7.44 x 7.44 x 1.18 in
Power supply	5V 1A USB-C
Charging protocol	Catchbox proprietary

*Needs to be purchased seperately

mod
beltpack system

General Specifications

Weight (with Cover, without wireless transmitter)	280 g / 9.90 oz
Dimensions (with Cover)	180 x 180 x 180 mm / 7 x 7 x 7 in
Built-in Automute technology	Yes
Working range	Depends on the wireless system used
Battery type	1 x AA (LR6)
Battery life	>20 hours (with alkaline battery)
Microphone element	Electret condenser, omni-directional
Additional audio latency	0 ms
Audio frequency response	50 to 20000 Hz
Operating temperature range	0 °C (32 °F) to 30 °C (86 °F)
Storage temperature range	0 °C (32 °F) to 50 °C (122 °F)
Wireless charger compatible	No

Supported - cables included in the package

Mini-XLR TA4 (Shure compatible)

3.5 mm / 1/8in jack (Sennheiser compatible)

Mini-XLR TA3 (AKG compatible)

Supported - cables available for purchase separately

Audio-technica

Mipro

Lectrosonics

Sony

Beyerdynamic

catchbox mod
transmitter compability

The following transmitters have been pre-tested for compliance

See full Catchbox Mod compatibility list here

For more information connect with our customer support via **info@catchbox.com** or chat on **catchbox.com**

Catchbox custom cover

Place your brand at the heart of every conversation. Go beyond the five standard colors and the Catchbox logo and fit your throwable mic into your event or organization. Your color, your graphics.
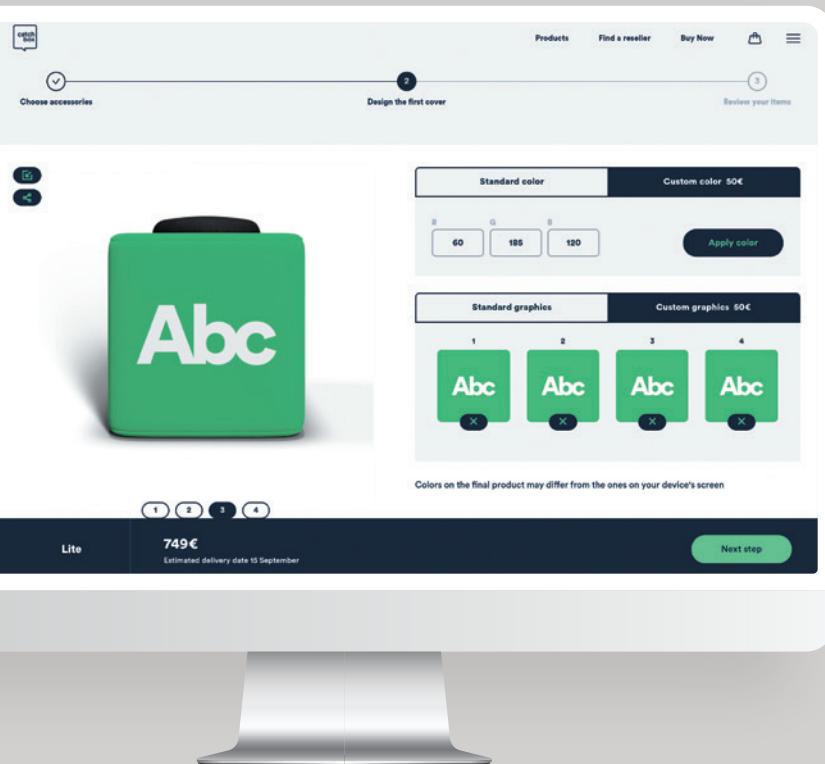
www.catchbox.com

showcase your brand

To create your own customized Catchbox, visit our website and use 3D Customization Tool:

1) Select product

2) Choose one of five standard colors or pick your own color

3) Upload your graphics

4) Choose any of the four sides and appply your custom graphics

www.catchbox.com

same mic, multiple covers

Catchbox covers are separate from the transmitter capsule and can be easily switched up in a matter of seconds. Replaceable covers are ideal for event organizers - your throwable mic can be customized for any event

how can you make it happen

To purchase Catchbox lite, mod, plus and accessories visit our store or find your local reseller

Buy online:
www.catchbox.com

Find the reseller:
www.catchbox.com/find-a-reseller

Contact information
info@catchbox.com

catch box