



## Catchbox Lite

### Wireless Microphone System

#### General Specifications

Recommended Audience Size	1-100 people
Max Wireless Range	30m / 100ft (Line of Sight)
Frequency Band	2.4GHz ISM band (2.400-2.485 GHz)
Audio Frequency Response	50-10000Hz
Signal Type	Digital
Adaptive Frequency Hopping	Yes
Antenna Diversity	Yes
Max # of systems in one space	4
Audio Latency	15-20ms
<b>Receiver</b>	
Weight	270g / 9.5oz
Dimensions (without antennas)	13 x 12.5 x 3.5 cm / 5.1 x 5 x 1.4 in
Power supply	5V DC
Audio output	6.3mm / 1/4in jack (unbalanced)
<b>Transmitter (with Cover)</b>	
Weight (including batteries)	365g / 12.8oz
Dimensions	18 x 18 x 18 cm / 7 x 7 x 7 in
Microphone Element	Electret condenser, omni-directional
Battery Type	2 x AA (LR6) alkaline
Battery Life	>10 hours (with alkaline batteries)
Radio Output Power	10mW
Wireless Charger Compatible	No

## Catchbox Module

### Beltpack Modification\*

#### General Specifications

Recommended Audience Size	1-2000+ people
Max Wireless Range*	100m / 330ft (depends on transmitter)
Battery Type (of Muting Circuit)	1 x AA (LR6) alkaline
Battery Life (of Muting Circuit)	>20 hours (with alkaline batteries)
Microphone Element	Electret condenser, omni-directional
Additional System Latency	0 ms
Weight without 3rd party transmitter	280g/9.9oz
Dimensions (Catchbox Cover)	18 x 18 x 18 cm / 7 x 7 x 7 in
Adapter Cables provided	4 pin mini XLR (Shure) 3.5mm jack (Sennheiser) 3 pin mini XLR (AKG)
Wireless Charger Compatible	No
<b>Compatible 3rd Party Transmitters (pre-tested for compliance)**</b>	
Shure	ULX-D1 QLX-D1 UR1M
Sennheiser	SK 500 (Evolution Wireless) SK 300 (Evolution Wireless) SK 100 (Evolution Wireless)
AKG	DPT 700 PT 470 PT 420

\* Catchbox Module requires a third party transmitter and receiver to work and they are not included in the package.

\*\* See full compatibility list on our website

## Catchbox Plus

### Wireless Microphone System

#### General Specifications

Recommended Audience Size	1-1000 people
Max Wireless Range:	100m / 330ft (Line of Sight)
Frequency Band	DECT / DECT 6.0 (1.8-1.9 Ghz)
Audio Frequency Response	50-12000Hz
Signal Type	Digital
Antenna Diversity	Yes
Max # of systems in one space	Up to 8
Audio Latency	14 ms
<b>Receiver</b>	
Weight	200g / 7oz
Dimensions	13 x 13 x 4 cm / 5.1 x 5 x 1.57 in
Power supply	5V 1A Micro USB
Audio output	TRS 6.3 mm / 1/4 in jack - unbalanced stereo Line level, XLR - balanced Mic level
<b>Transmitter (with Cover)</b>	
Weight	370 g / 12.9 oz
Dimensions	18 x 18 x 18 cm / 7 x 7 x 7 in
Microphone Element	Electret condenser, omni-directional
Battery Type	Lithium-ion, rechargeable
Battery Life	14h (charging time 3h, wirelessly 6h)
Radio Output Power	EU: 200mW, USA, JPN: 100mW
Wireless Charger Compatible	Yes (Catchbox proprietary protocol)