



CS100

Conference Speaker

With Six Array Microphone



Main Features



Bluetooth Connectivity



Wireless/Wired Charging



Omnidirectional Microphone



Portable

BLUETOOTH CONNECTIVITY

Connect using bluetooth to any compatible device, making meetings more collaborative and efficient.

WIRELESS/WIRED CHARGING

No more tangled cords or adapters, the CS100 can charge wirelessly with no hassle and hold up to 8 hours of battery life on a single charge.

OMNIDIRECTIONAL MICROPHONE

Move freely and present within a 16ft radius with the CS100's 360-degree omnidirectional microphone.

PORTABILITY

The Conference Speaker's lightweight and compact design makes it easy to transport and carry in-hand between meetings.



PRODUCT

Model Number	CTS-CS100-BTWC
Model Name	Conference Speaker

SPEAKER

Sound Channel	1.0
Output Power	1 x 5W
Maximum Sound Pressure Level	85dB SPL @ 0.5m, 1kHz
Distortion	≤1% @ 1W, 1kHz
Signal to Noise Ratio	≥75dB
Frequency Range	150Hz ~ 16kHz

MIC

Microphone Type	6-Element Array, Omni-directional
Voice Pickup Range	5m / 16.4ft (Radius)
Frequency Range	150Hz ~ 7.5kHz

BATTERY

Battery Capacity	7.4V/2200mAh
Battery Charging	Wired: 5V/2A Wireless: 5W (optional)
Continuous Working Time	8h (Voice communication with the maximum volume)

INPUT/OUTPUT INTERFACE

USB Type-C	1 (Audio IN/OUT+Charge 5V/2A)
AUX 3.5mm	1 (Audio IN/OUT)
Button	6
LED Indicator Light	Power/Volume/Button

BLUETOOTH

Version	BT4.2+EDR
Operating Frequency	2.4GHz
Operating Distance	10m

USB Dongle	Supports audio input and output Compatible with Windows, Mac System
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GENERAL SPECIFICATION

Dimensions (Diameter x Height)	120 x 36.5mm / 4.72" x 1.43"
Package Dimension (L x W x H)	225 x 158 x 50mm / 8.85" x 6.22" x 1.96"
Net Weight	390.08 g / 0.86 lbs
Gross Weight	693.99 g / 1.53 lbs

INCLUDED ACCESSORIES

USB Type-C Cable	x1
Audio Cable	x1
USB Dongle (Bluetooth)	x1

ENVIRONMENTAL CONDITIONS

Operation Temperature	0°C ~ 40°C / 32°F ~ 104°F
Operation Humidity	10% ~ 90%RH
Storage Temperature	-20°C ~ 60°C / -4°F ~ -76°F
Storage Humidity	10% ~ 90%RH
Altitude	Below 5000 meters