

# CS20-1

## Cloud Speaker



**Voice  
Broadcast**



**Long  
Battery Life**



**Quick  
Response**



**Multiple  
Payment**

- » Support for multi-channel static and dynamic QR Code payments
- » Real-time voice broadcasting and playback with clear, high volume audio
- » OTA upgrades for compatibility with various commercial needs



Configuration 01  
Dynamic QR Code



Configuration 02  
Static QR Code

## Technical Specifications

 <b>OS</b>	FreeRTOS 10
 <b>CPU</b>	ARM Cortex-A5 Processor, Up to 500MHz
 <b>Memory</b>	RAM: 16MB, FLASH: 16MB
 <b>Display</b>	Main: 8-digital Display (Optional), Sub: 128 × 96 LCD (Optional)
 <b>Audio</b>	4Ω/3W Full Frequency Speaker
 <b>Indicators</b>	Red/Green LED Status Indicators
 <b>Peripheral Port</b>	1 × USB Type-C
 <b>Connectivity</b>	FDD-LTE, TDD-LTE, GPRS (Optional), Wi-Fi (Optional)
 <b>Dimension &amp; Weight</b>	144mm × 96mm × 105mm (With Base), 308g
 <b>Battery</b>	Rechargeable Battery, 3.7V, 2000mAh
 <b>Certification</b>	CE, FCC, RoHS