

Specification

Model: L1



Mechanical

Head size	90*58*4.2mm
Product color scheme	Orange + Black / Blue + Black / Black + Black
Screen size	0.56 inches 128*150 color screen
Shell	Aluminum front cover
Bottom shell	Plastic back cover
Press the button	2 aluminum pieces
Battery	204843-470mAh 3.8V

Hardware

MCU	Shenju W20
BLE	Bluetooth 5.3
microphone	2 microphones
Motor	0720 flat speaker
Screen resolution	128*150 color screen
Memory	Maximum support 32GB

Power

Working voltage	3.8V
Battery capacity	470mAh
Battery type	Polymer lithium battery
Charging method	TYPE-C

APP OS

iOS	13.0 and above
Android	8.0 and above

Function

Language Support	Chinese, English, Japanese, French, Spanish, Cantonese, Arabic, Russian, Portuguese, German, Korean, Italian, Dutch, Polish, Turkish, Vietnamese, Thai, Indonesian, Malay, Hindi, Bengali, Persian, Swedish, Czech, Ukrainian, Greek, Hebrew, Romanian, Hungarian, Danish, Finnish	
Sampling frequency	16KHz	
Audio format	The file is in Opus format. After decompression, it becomes WAV format.	
OTA	Support APP	
Basic Function Module	Recording	

Environmental

Reliability environment

Working temperature	-10°C to 45°C	-20°C to 55°C
Charging temperature	0°C to 40°C	0°C to 40°C
Work humidity	10%-90%RH (Non-condensation)	10%-90%RH (Non-condensation)
Storage temperature	-20°C to 60°C	-30°C to 65°C
Storage humidity	5%-90%RH (Non-condensation)	5%-90%RH (Non-condensation)