

Model : VG121

This product is an open Bluetooth headset, which includes Bluetooth IC (AC7023D2), touch button, crystal oscillator, MIC, battery and other components.

1. The charging part is 5V input by the charging copper column, and the lithium battery is charged by the 6th pin of the Bluetooth IC (AC7023D2), and the lithium battery supplies the Bluetooth IC by touching the button for power supply.
2. By touching the button, the headset can be switched on and off, and the volume can be increased or decreased.(Crystal:24M)
3. Bluetooth signals receive and transmit RF signals through the 11-pin antenna of Bluetooth IC (AC7023D2) to pair with other Bluetooth devices. The audio received by Bluetooth is output to the speaker through the differential 18~19 pin of the Bluetooth IC

Technology:	Bluetooth
Modulation:	GFSK
Operation frequency:	2402MHz~2480MHz
Channel number:	40
Channel separation:	2MHz
Antenna type:	Chip Antenna
Antenna gain:	1.7dBi

**Right:**

BLE			
Channel	Channel 0	Channel 19	Channel 39
Target (dBm)	0	-1	-1
Tolerance ±(dB)	1.0	1.0	1.0
BLE 2M			
Channel	Channel 0	Channel 19	Channel 39
Target (dBm)	0	0	0
Tolerance ±(dB)	1.0	1.0	1.0

**Left:**

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