# Bolt Bluetooth Mono headset specifications

## ■ Basic Specification

Battery Specifications: DC3.7V by battery

Operating temperature: -10  $\sim$  60  $^{\circ}$ C (0  $\sim$  40  $^{\circ}$ C at charging)

Storage temperature: -40 ~ 60 °C

FCC ID:Z8ABOLT

#### ■ MIC & Speaker

Speaker: Φ13mm \* 4.5mm Magnetic Type: Neodymium Distortion: less than 1% Maximum output: 5mw Minimum output: 3mw Impedance: 32Ω typ Type MIC: Condenser

MIC sensitivity:-45dB ± 3dB

#### ■ Bluetooth

Bluetooth chipset: IS1632N-182
Bluetooth Version: Ver.2.1 + EDR
Profile: HSP1.1/HFP1.5 ※ CCAP

Devices: Bolt Pin Code: 0000

RF: 3.58dBm(max) for GFSK modulation

Receiver sensitivity:-70dBm

Transmission Range (Hz) 20 - 20,000

Antenna Gain: 0.8dBi

# ■ Reliable of Mechanic

Button: 100,000

Charge Plug: 5000 times

### Operation

Power ON: Press and hold the MFB for 3 seconds, And blue LED flashes three times fast, Simultaneous you can hearing the voice like "Du" form headset

Power OFF: Headset Power ON state. Press and hold the MFB for 3 seconds, at 1st second you can hear the voice like "Ding" form headset. Then blue LED flashes twice fast. You can hear the voice like "Du" form headset again.

Pairing: In headset Power Off state. Press and hold the MFB for 5 seconds. At 3 seconds, the blue LED will flash three times, and you can hear the voice like "Du" form headset. LED continues to blink alternating red and blue. Also you can hear the voice like "Du" Du

form headset.

\*If you have release the MFB before LED continues to blink alternating red and blue. The headset will be into Power On state. At this time please make headset power off and on, do the above again.

\*When after pairing and connection mobile phone. If you off the headset or mobile phone and on once again. You can hear the voice like "Du" form headset. And it will automatically reconnect to the phone and just connected

Take an incoming call: You can hear a ring tone from the headset and mobile phone simultaneously. Press the MFB you can take the incoming call.

Outbound call: Please operate directly from a mobile. If the headset is connected to the mobile phone, voice was from the headset.

\* You can also switch the mobile phone's voice on with same button at mobile. If support it.

End the call: Press the MFB button.

Redial: Press and hold the MFB of headset for 1 second, the mobile will sent automatically to the last call. At the same time you can hear the voice like "Ding" form headset.

Voice Switching: Please operate you mobile. Specific operations are subject to mobile phone

Reconnect: If the headset and mobile phone disconnected. For example, the headset and mobile phone away than the distance of the radio signal than 10 seconds. Or Power off and on again. Or doing some operation must be turned off the Bluetooth function. Press MFB (same mobile phone may be asking you "Do you want to connect?"). Headset and mobile phone will be reconnected.

Voice dialing (If your phone has this feature): the mobile phone and the headset is connected state. Press MFB once. You can start Voice dialing call. Voice commands, depending on the configuration of the mobile phone.

# ■Indicator

Charging	- Red LED lights
Full charge	Blue LED lights
Power on (Standby/Talking/Incoming call)	Blue LED flashes twice every 3 seconds
Power on (Not Connection)	- Blue LED flashes once every 3 seconds
Power shortage	The red LED blinks three times each 3
seconds. And you can hear the voice like "Di", "Di" form headset.	
Pairing	- LED flashes alternating red and blue.

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

## WARNING:

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.