

**Quick Start Guide**

Product Name: Smart bracelet  
Model Name: BC-02  
Brand Name: DJ KANG  
Manufacturer: BEIJING HUACHANGSHUN TECHNOLOGY CO.,LTD

**1. Preparation for use**

**1.1 Product introduction**

**1.2 Prepare for using**

This bracelet is a Bluetooth-enabled device and must be used with a Bluetooth-enabled mobile phone.

**1.3 How to install the bracelet**

**1.4 How to connect the bracelet**

**1.5 Smart bracelet functions**

**1.6 Battery information**

The battery life of the bracelet is about 10 days. The battery life is affected by the usage of the bracelet. The battery life is longer when the bracelet is not used.

**1.6.1 How to connect the bracelet with a mobile phone**

1. Turn on the Bluetooth function of the mobile phone.

2. Turn on the bracelet.

3. Search for the bracelet in the Bluetooth list of the mobile phone.

4. Click on the bracelet name to connect.

5. Confirm the connection.

**1.6.2 Smart bracelet reminder**

**1.6.2.1 Call reminder**

When the bracelet vibrates, it indicates that there is an incoming call.

**1.6.2.2 Message reminder**

When the bracelet vibrates, it indicates that there is a new message.

**1.6.2.3 Alarm reminder**

When the bracelet vibrates, it indicates that the alarm is ringing.

**1.6.2.4 Sleep reminder**

When the bracelet vibrates, it indicates that it is time to go to bed.

**1.6.3 Sleep monitor**

**1.6.3.1 Sleep monitor**

The bracelet can monitor your sleep quality and provide a sleep report.

**1.6.3.2 Sleep report**

The sleep report shows the duration of your sleep, the number of awakenings, and the sleep quality score.

**1.6.4 About specifications**

Item	Specification
Model	BC-02
Material	Aluminum alloy
Color	Black, Silver
Weight	15g
Dimensions	24mm x 24mm x 12mm
Screen	0.96 inch, 128 x 64 pixels
Bluetooth	Bluetooth 4.2
Battery	100mAh
Charging	USB Type-C
Waterproof	IP67
Operating System	Android 4.4+ / iOS 8.0+

**1.6.5 Certificate**

The bracelet has passed the CE, FCC, and RoHS certifications.

**1.6.6 Note**

The bracelet is not a medical device and should not be used for medical diagnosis or treatment.

**1.6.7 Quality Guarantee**

The manufacturer provides a 12-month quality guarantee for the bracelet.

**1.6.8 Security Information**

The bracelet uses a secure Bluetooth connection to ensure data privacy.

**1.6.9 Security Information**

The bracelet complies with the following security standards:

- CE: EN 60950-1, EN 62368-1
- FCC: Part 15, Subpart B, Class B
- RoHS: 2002/95/EC

**1.6.10 Security Information**

The bracelet is designed to protect your personal information and privacy.

**1.6.11 Security Information**

The bracelet uses a secure Bluetooth connection to ensure data privacy.

**1.6.12 Security Information**

Item	Specification
Model	BC-02
Material	Aluminum alloy
Color	Black, Silver
Weight	15g
Dimensions	24mm x 24mm x 12mm
Screen	0.96 inch, 128 x 64 pixels
Bluetooth	Bluetooth 4.2
Battery	100mAh
Charging	USB Type-C
Waterproof	IP67
Operating System	Android 4.4+ / iOS 8.0+

### **CE Maintenance**

1.Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

2.EUT Operating temperature range: -5° C to 40° C .

3.Ratings:

DC 5V (By external power source) or

DC 3.7V 120mAh (By Li-ion rechargeable battery)

4.The device complies with RF specifications when the device used at 0mm from your body.

### **Declaration of Conformity**

BEIJING HUACHUANGHULIAN TECHNOLOGY CO.,LTD hereby declares that this Smart bracelet is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. In accordance with Article 10(2) and Article 10(10),This product is allowed to be used in all EU member states.



# DECLARATION OF CONFORMITY

I hereby declare that the product

Description: Smart bracelet  
Type or model name: BC-02  
Brand name: DI KANG

\_\_\_\_\_  
(Name of product, type or model, batch or serial number)

<b>Hardware version number:</b>	V1.0.1
<b>Software version number:</b>	V1.0.1
<b>Battery:</b>	Model: 451720 Brand: N/A Battery(rating): Rated Voltage: 3.7V Charge Limit: 4.2V Capacity :120mAh
<b>USB Line:</b>	Model: BC-02 Brand: DI KANG Length:30cm

satisfies all the technical regulations applicable to the product within the scope of Council Directives 2014/53/EU:

**All essential radio test suites have been carried out.**

**EN 60950-1:2006 + A11:2009 + A1:2010 + A12: 2011 + A2: 2013**

**Draft ETSI EN 301 489-01 V2.2.0(2017-03)**

**Final draft ETSI EN 301 489-03 V2.1.1(2017-03)**

**Draft ETSI EN 301 489-17 V3.2.0(2017-03)**

**ETSI EN 300 328 V2.1.1(2016-11)**

**ETSI EN 300 330 V2.1.1 (2017-02)**

**EN 50663:2017**

BT 4.0:

Frequency Bands:2402-2480 MHz

Modulation Mode: GFSK(1Mbps)

Antenna Type: FPC

Antenna Gain:-3dBi

EIRP Max power:-3.98dBm

NFC:

Frequency Bands:13.56 MHz

Modulation Mode: ASK

Antenna Type: FPC

Antenna Gain: -3dBi

Output Power:18.403dBμA/m @10m

**NOTIFIED BODY:** PHOENIX TEST-LAB GmbH

– **Address:**

Köningswinkel 10

D-32825 Blomberg

Germany

Identification Number: 0700

**MANUFACTURER or AUTHORISED REPRESENTATIVE:**

– **Address:**

BEIJING HUACHUANGHULIAN TECHNOLOGY CO.,LTD

2507, 21F, Building 2, No. 128 South Fourth Ring West Road, Fengtai District, Beijing China

This declaration is issued under the sole responsibility of the manufacturer and, if applicable, his authorised representative.

**Point of contact:**

2018-10-24  
(Signature)



Name (in block letter)

Bin Li

Title (in block letter)

SalesManage

Company Name

BEIJING HUACHUANGHULIAN TECHNOLOGY CO.,LTD

Address

2507, 21F, Building 2, No. 128 South Fourth Ring West Road, Fengtai  
District, Beijing China

Tel / Fax

+86 15297349089/+86 010-770181925

Email

libin@hcsxkj.com

## **FCC Caution.**

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.

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

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.