

User's Manual

Bluetooth Adapter
(Bluetooth adapter for a glucometer)
BA-100



USA-Federal Communications Commission (FCC)

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.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of 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. If not installed and used in accordance with the instructions, it 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 tuning the equipment off and on, the user is encouraged to try and correct the interference by one or more of the following measures:

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

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

Caution: Exposure to Radio Frequency Radiation.

1. This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter. To maintain compliance with FCC RF exposure guidelines for bodyworn operation, do not use accessories that contain metallic components.

2. This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

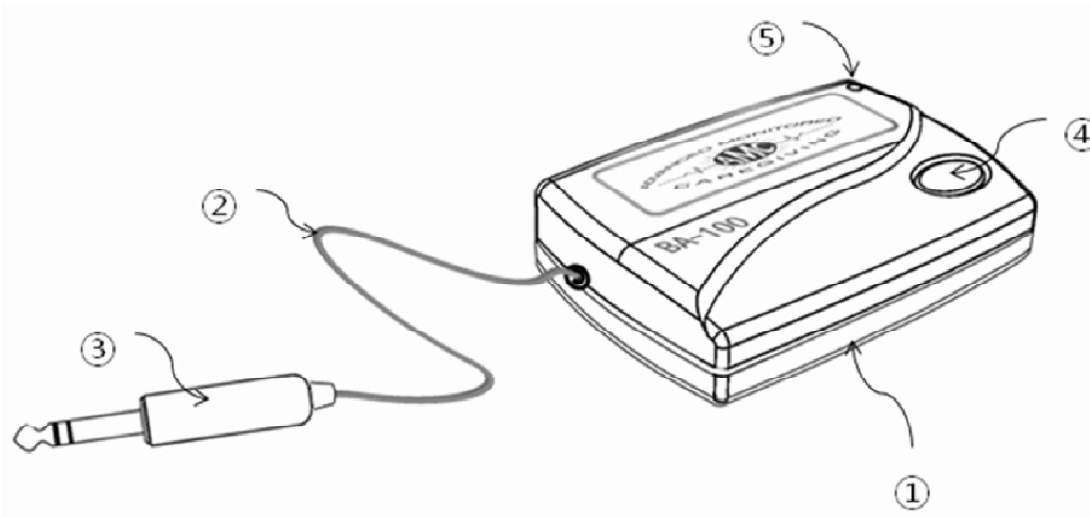
Welcome

- Thank you for purchasing Bluetooth adapter (BA-100).
- The Bluetooth adapter is a data transmitter that receives data from a glucometer and sends the data to other devices such as a mobile phone, a gateway, etc. via Bluetooth.
- The Bluetooth adapter can be connected to Johnson and Johnson's One Touch Ultra, One Touch Ultra 2, and One Touch Mini.
- The Bluetooth adapter can send data to MobiCliniQ software made by Aerotel on Nokia 2720 mobile phone or compatible devices.

Packaging List

- Bluetooth adapter (BA-100)
- User's manual

Descriptions



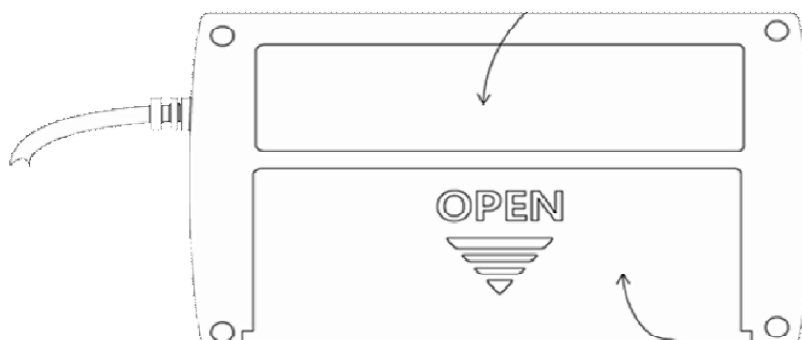
① Body

② Cable

③ Connector: Connector to a glucometer

④ Button: A button used for Bluetooth pairing and manual transmission

⑤ LED: 2-color(Green and Red) LED



⑥ Dry cell cover: Cover below which dry cells are put

⑦ Label

How to Use

1. [Preparation]

- Insert batteries.

Open the cell cover to place AAA 1.5V 2 EA while checking the polarity (+,-) and then close the cover.

- Connect the cable to a glucometer



- The Bluetooth adapter is usually provided with a compatible glucometer and a Nokia 2720 mobile phone with MobiCliniQ software. If you are not provided with the glucometer or the mobile phone, please contact the service provider or customer service.

2. [Data transfer]

- Measure blood glucose while the adapter is being connected to a glucometer.
- The measured data is automatically transmitted to the pre-determined device such as a mobile phone, a gateway, etc.

3. [Bluetooth pairing]

- Bluetooth pairing with Nokia 2720.
 - [BA-100] Press the button for more than 3 seconds.
 - [BA-100] Confirm that the red LED is ON.
 - [Nokia 2720] Go to “Bluetooth menu → Paired devices.” Select “Add new device” for searching for the Bluetooth adapter.
 - [Nokia 2720] Find a device name, “AMC_JandJ”
 - [Nokia 2720] “Add” AMC_JandJ for pairing.
 - [Nokia 2710] Input “1234” for the passcode.
 - [BA-100] After a while, the green LED turns ON.
 - [BA-100] After a while, the red LED turns ON.
 - [BA-100] And then, the green and red LEDs turn OFF.
 - [Nokia 2720] Run MobiCliniQ software
 - [BA-100] Connect a glucometer to the Bluetooth adapter and press the button for test.
 - [Glucometer] “PC” is shown.
 - [BA-100] The red LED blinks twice. The green LED blinks for a while. And then, the red and green LEDs turn OFF.
 - [Nokia 2720] See the messages on MobiCliniQ software
4. [Manual data transmission]
- Press the button of the Bluetooth adapter while a glucometer and the adapter are being connected. The whole readings stored in the glucometer will be automatically downloaded into the Nokia 2720 and be shown in MobiCliniQ software.

Troubleshooting

- If you have some troubles in data transmission, please check the below
- Try to do “Manual transmission” by pressing the button while a glucometer and the adapter are being connected.
- Replace batteries with new ones.
- Try to do Bluetooth pairing.

Cautions

- Be sure to carefully read the user's manual before use.
- Only one glucometer of a certain patient should be used for one Bluetooth adapter.
If you should change the glucometer, then first do manual transmission by pressing the button, change the glucomter, and do manual transmission once more.
- Keep connections between the Bluetooth adapter and the glucometer.
- After Bluetooth pairing, do manual transmission.
- Keep it in a clean and dry place away from dust or corrosive gases as well as away from fires.
- Keep it away from moisture.
- Do not apply any shock or vibration to the product.
- Do not rub the product with inflammables such as alcohol, benzene, or acetone that can cause chemical change. Use a dry cloth to prevent the surface from being damaged.
- Disassembling the product is not advisable.

Specification

- Function: it automatically receives blood glucose data measured from a glucometer and transmits to a pre-determined device via Bluetooth.
- Usable devices: Johnson and Johnson's One Touch Ultra, One Touch Ultra2, One Touch Mini, and compatible devices.
- Bluetooth 2.0 Class 2
- Power supply: Dry cells AAA 2 EA
- Size: 70 × 47 × 16 mm
- Weight (other than the batteries): 28 g

Customer service

Advanced Monitored Caregiving, Inc. (U.S.)

Phone: +1-212-422-3037

E-Mail: info@AMChealth.com

Homepage: <http://www.amchealth.com>

111 John Street, Suite 250

New York, NY 10038

H3 System Co. Ltd. (Korea)

Phone: +82-42-862-9314

FAX: +82-42-862-9315

E-Mail: info@h3system.co.kr

Homepage: <http://www.h3system.co.kr>