User's Manual

Version 1.2

January 05, 2017

IMPORTANT SAFETY INSTRUCTIONS

Please read and keep all safety and use instructions.
WARNINGS/CAUTIONS
• Do NOT use this product in the area of heavy machinery, hard surfaces or uneven flooring.
—This product requires body movement, running, jumping and turning. It is required to use this product in a safe and open space where a lot of activity can take place.
• Do NOT use your DigiBits while driving.
• Do NOT use this produce at any time when it may distract you from hearing sounds or seeing surrounding objects that may present a danger to yourself or others, e.g., while riding a bicycle or walking in or near traffic, a construction site or railroad, or near a lake or pool, etc
• Do NOT make unauthorized alterations to this product.
• Use this product only with an agency approved power supply which meets local regulatory requirements (e.g., UL, CSA, VDE, CCC).
• Do not expose products containing batteries to excessive heat (e.g. from storage in direct sunlight, fire or the like).
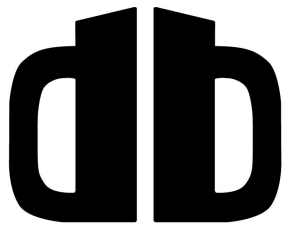
 Contains small parts which may be a choking hazard. Not suitable for children under age 3.

 This product contains magnetic material. Consult your physician on whether this might affect your implantable
medical device.

User's Manual

DigiBit

FCC ID: 2AK88-DB-A01   Model: DB-A01
IC: 22456-DB-A01

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.

Changes or modifications not expressly approved by DigiBit could void the user's authority to operate this equipment.This device complies with part 15 of the FCC Rules and with Industry Canada license-exempt RSS standard(s).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 device complies with FCC and Industry Canada radiation exposure limits set forth for general population. It must not be co-located or operating in conjunction with any other antenna or transmitter.

Please dispose of used batteries properly, following local regulations. Do not incinerate.

This symbol means the product must not be discarded as household waste, and should be delivered to an appropriate collection facility for recycling. Proper disposal and recycling helps protect natural resources, human health and the environment. For more information on disposal and recycling of this product, contact your local municipality, disposal service, or the shop where you bought this product.

User's Manual

CONTENTS

User's Manual
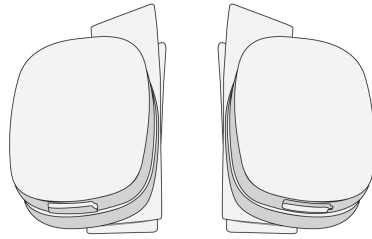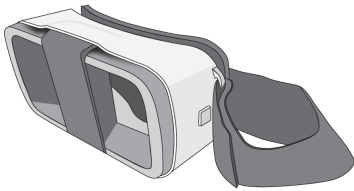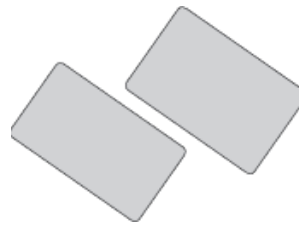
1 What's in the box

1.1 Contents

Carefully unbox the package and confirm that the following parts are included:
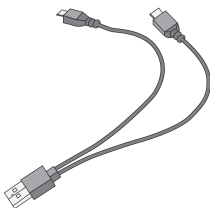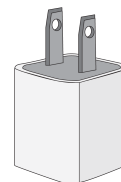
A "Left" and "Right" DigiBit

1 VR Headset

2 bands for hands or feet

Dual USB Charge Cable

USB Wall Charger

If any part of the device appears to be damaged, do not attempt to use it. Please take a photo, repackage the contents and send an email with the photo to: marketing@myDigiBit.com. We will respond with an email that includes how to return your system.

User's Manual

1.2 What to do first

1. Verify package contents are correct as listed in the "1.1 Contents Section of this manual".

2. Download DigiBit Connect from or

3. Pair the DigiBits with your smart device as described in the "The DigiBit Connect App" section of this manual.

4. Download any of the games supported by DigiBit.

5. Launch the game and follow the in-game prompts.

6. Have fun and play safe!!

User's Manual

2 The DigiBit Connect App

For the latest DigiBit firmware and updates, please visit Google Play® and the Apple Store® and search for "DigiBit Connect" to get the app.

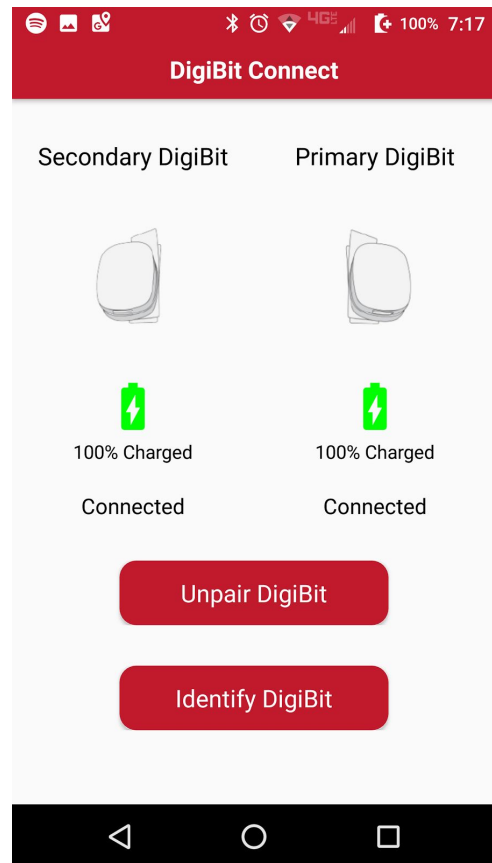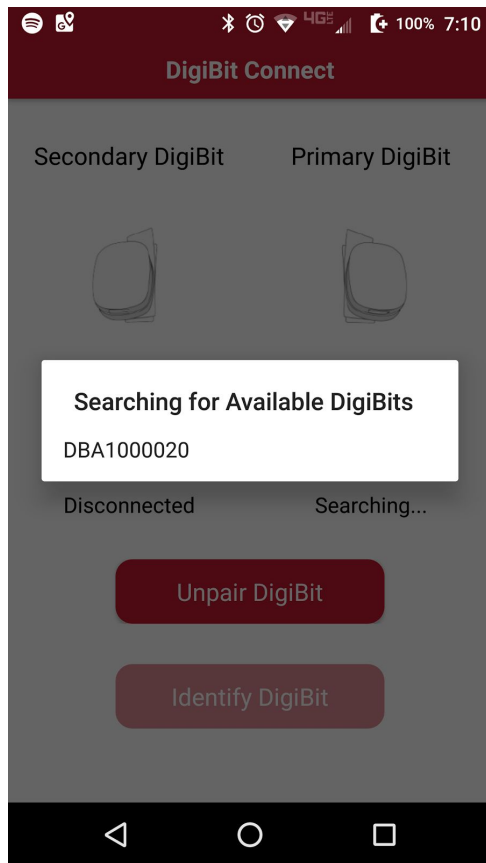## 2.1 DigiBit Connect App Features

The DigiBit Connect App will enable you to pair your DigiBit devices with your mobile device, update your system to the latest level of Firmware, and always stay notified of new games and updates.

- Unlock the full potential of your DigiBits
- Free App compatible with most Apple and Android systems
- Easily connect and configure your devices
- Keep your devices up to date with the latest software
- Customize your device settings in a variety of ways
- Be notified of new games and news for the DigiBit system

2.2 Using the DigiBit Connect App

When launching the DigiBit Connect App for the first time, it will automatically search the area for DigiBit devices that are powered and display a list of device serial numbers that are found in the area. Please select the desired DigiBit devices and this will pair this set of DigiBit devices to this mobile device. After the DigiBit pair is connected to the mobile device you will see each device as "connected" below.

User's Manual

The buttons on the DigiBit Connect App have the following features:

Unpair DigiBit -   After you have paired a DigiBit serial number to this mobile device, press this button to unpair and search the area for all powered devices in the area.

Identify DigiBit - When a DigiBit pair is connected, press this button to flash the lights on the connected DigiBit pait to identify them from others in the area.
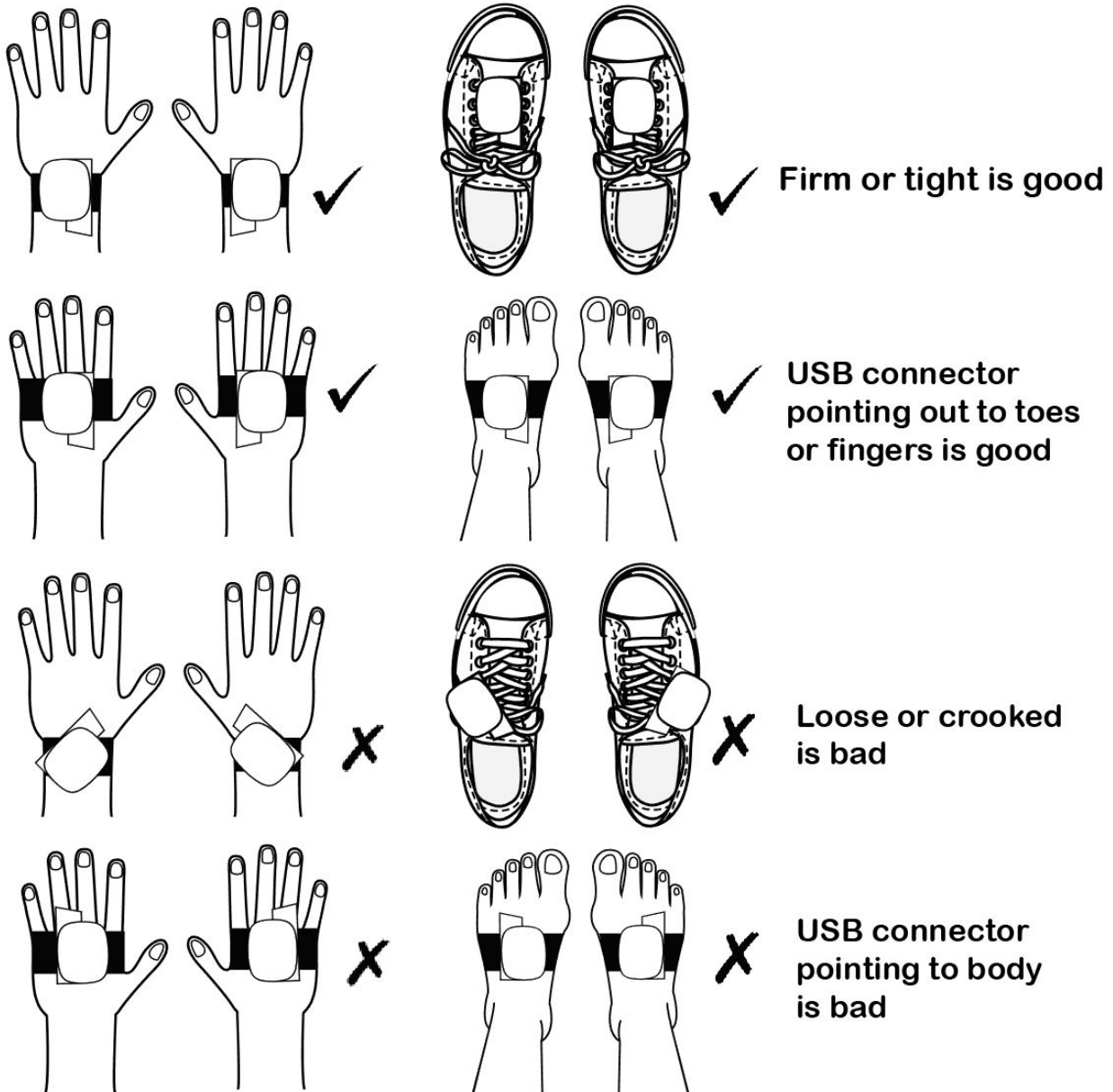
After the DigiBit devices are paired to the mobile device, the DigiBit Connect App can be closed. You are ready to play your favorite game!

User's Manual

3.0 DigiBit Games

The list of game supported by the DigiBit system will be every growing and changing. For the most up to date information and list of games go to: www.myDigiBit.com/games

User's Manual

3 Wearing DigiBits

Firm or tight is good

USB connector pointing out to toes or fingers is good

Loose or crooked is bad

USB connector pointing to body is bad

Each DigiBit has either a left or right configuration. The DigiBit that looks like a "d" is the right DigiBit to be used on either the right hand or foot. The DigiBit that looks like a "b" is the left DigiBit to be used on the left hand or foot.
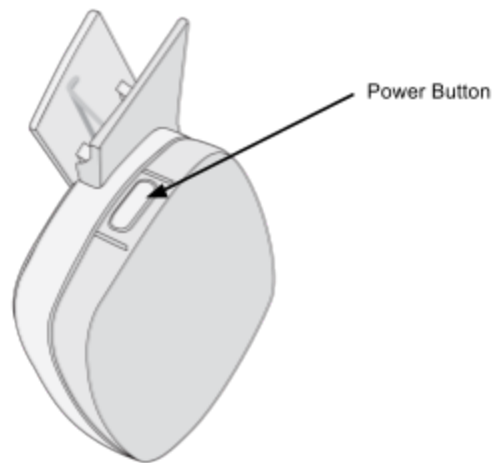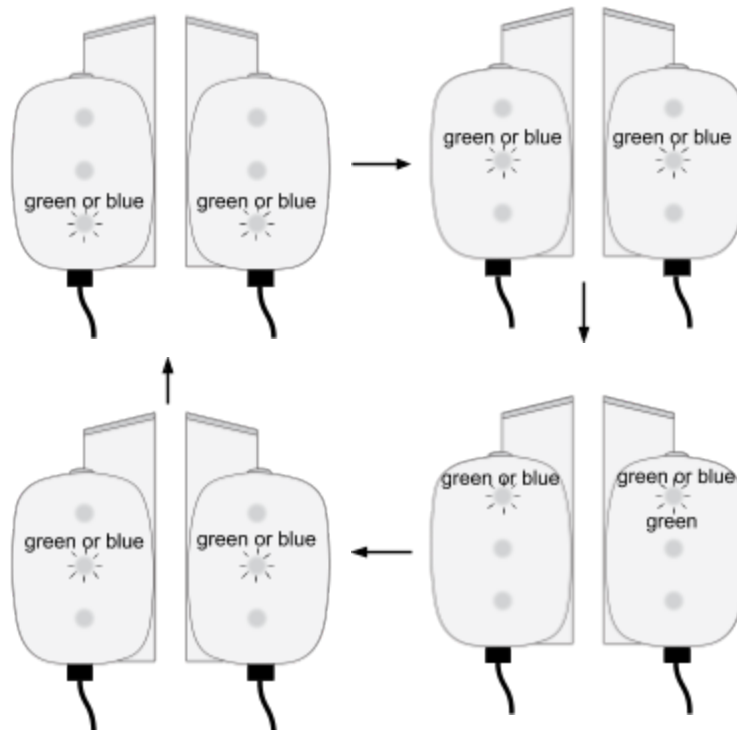
4 Powering your DigiBits

4.1 Power Button

Each DigiBit has a power button located at the top of the device. When pressing the button the green lights with a back and forth pattern will illuminate. You should also notice that the right "d" and left "b" lights illuminate together.

Power Button

4.2 Power on LED Sequence

When the devices are correctly powered, the lights or LEDs on the devices will flash in a back and forth pattern. One DigiBit will flash green the other will flash blue.

Power On LED Sequence

5 Bluetooth® Pairing

The first time the devices are powered they will advertise the device name over Bluetooth® for pairing identification.

5.1 Device Name on Bluetooth®

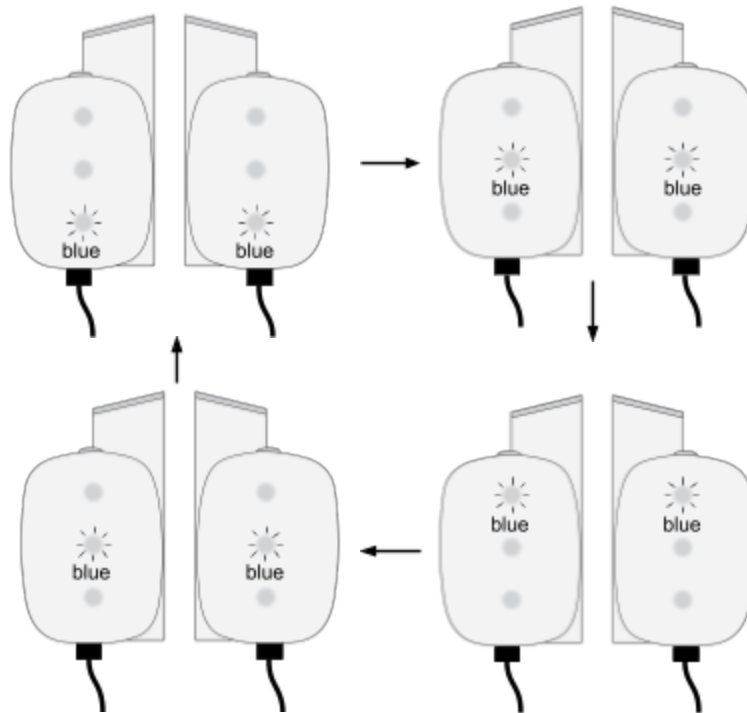**The name of DigiBit pair will be as follows:**
[model number][serial number]

Where:
[model number] = 4 digit model number of the device.
[serial number] = 6 digit serial number of the device. The left DigiBit will have an even serial number and the right DigiBit will have an odd serial number.

5.2 Bluetooth® Paired LED Sequence

When connected to a smart device **both** DigiBit devices will flash back and forth in a **blue** color.
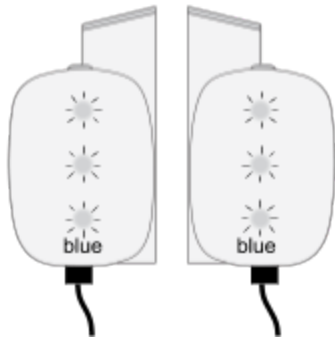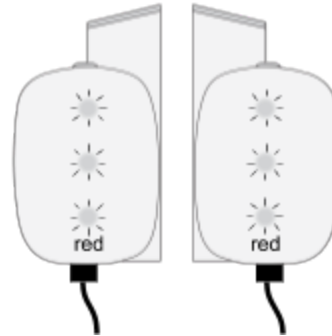

Bluetooth® paired LED Sequence

6 LED Pattern During Operation

During operation each DigiBit is constantly measuring its motion. When the motion is sudden and abrupt in the upward direction, the DigiBits will light in the red color. When the DigiBits move in the downward direction, they will light a blue color.

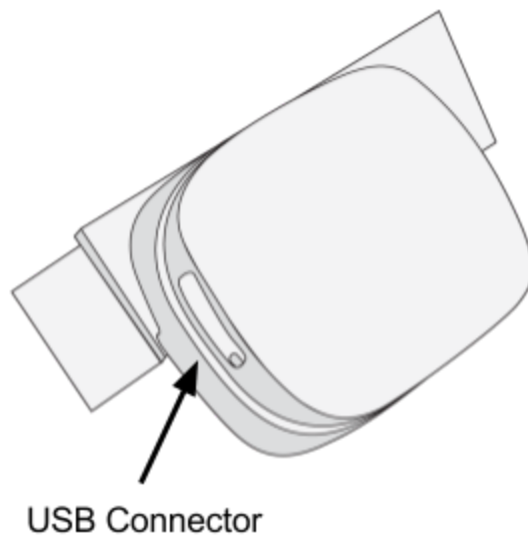**DigiBit Motion Down**   **DigiBit Motion Up**

7 Charging your DigiBits

7.1 USB Connector for Charging

To charge your DigiBits, plug in the included USB wall charger to a wall socket and the included cable into the USB Connector located on the bottom of the DigiBit as shown below.

USB Connector

7.2 Charging LED Sequence

When the DigiBit is charging, the red LED closest to the USB connector will illuminate, then the middle red LED, then the red LED farthest away from the USB connector in a repeating pattern until the DigiBit is fully charged.
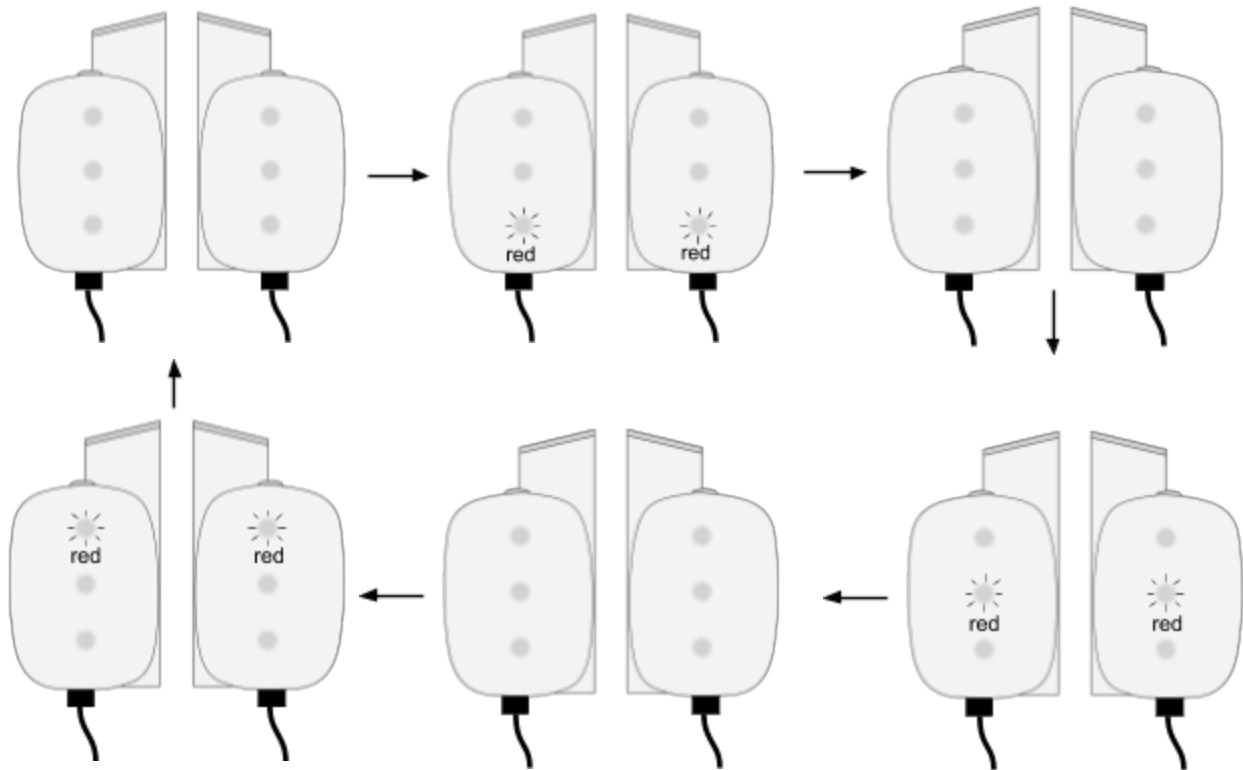

Charging LED Sequence
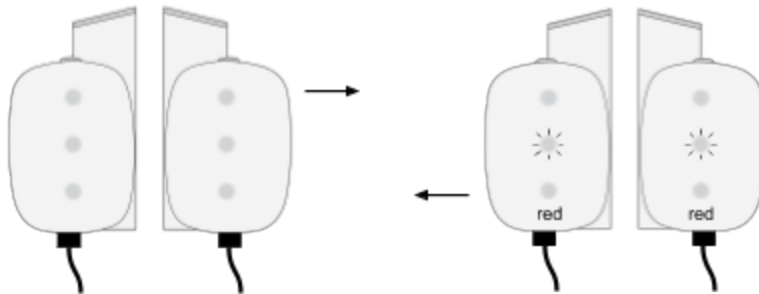
CHARGING

7.3 Fully Charged LED Sequence

When the device is fully charged, the red LED's will slowly increase in illumination intensity and gradually back down in a repeating pattern.

Battery Fully Charged LED Sequence

7.4 Battery Fault LED Sequence

If there is a battery fault, the red center LED on the DigiBit will flash full on then full off in a repeating pattern.
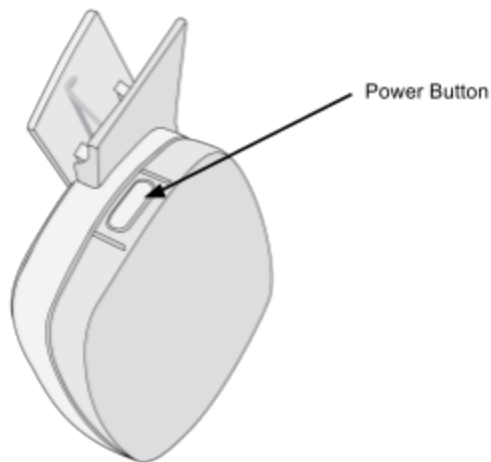

Battery Fault LED Sequence

8 Resetting a DigiBit to its Factory Settings

8.1 Press and Hold Power Button for 10 seconds

To reset your DigiBit back to its factory settings you must follow these steps:

1. Power the device so that you see the Power On LED Sequence.
2. Hold the power button down for 10 seconds.
3. You will see the red LED's flash on and off for 3 seconds.
4. After step 4 the device will reset and be set back to the factory settings.

Power Button

9 Troubleshooting

Problem	What to do
DigiBit does not power on	● Charge the battery. ● Attempt to reset the device to its factory settings.
DigiBit does not connection with Bluetooth®	● Disconnect the USB charging cable. ● Ensure the DigiBit is not covered and in an open space with a clear line of sight to the paring device. ● Delete the DigiBit device from the Bluetooth list on your smart device and pair again. ● Move your DigiBit closer to the paring device a away from obstructions.
Battery will not charge	Ensure the end of the USB charging cable is inserted all the way. Ensure the USB charging cable used is the one included with the DigiBit package. If the DigiBit has been exposed to high or low temperatures, let it return to room temperature and try charging again.