



DryBuddyFLEX 2 Introduction

The DryBuddyFLEX 2 is the second generation of the DryBuddyFLEX bedwetting, enuresis and incontinence detection and alarm system, and provides improvements and enhancements over previous versions. It is a very feature-rich true wireless system, where no wires of any kind are attached to or worn by the user. It has been designed to provide unmatched convenience, ease-of-use and flexibility to the user and caregiver, and offers many useful features and options to allow it to be customized for the user. The DryBuddyFLEX can be used at home or any place where alternating current (AC) power is available.

Where can the DryBuddyFLEX 2 be used?

The DryBuddyFLEX can be used at home or any place where there is an AC (alternating current) electric power supply and receptacle. It comes with a special power adaptor that allows ready use with standard electric plug sockets in the U.S. (North America), U.K. (United Kingdom) and EU (European Union). A 110 – 240 V AC 50/60 Hz electric power source must be used. For nations with a different plug design, a plug adaptor may be needed.

The DryBuddyFLEX 2 offers one-button user simplicity. It also allows customization of its many features so that it best matches the needs of the user and the caregiver. After the DryBuddyFLEX system has been set as required, the user only needs to use the Power button on the Transceiver to operate the system in its Manual Power (MP) mode. The Remote offers further convenience for the user and the caregiver.

DryBuddyFLEX 2 System Contents

The DryBuddyFLEX 3 system consists of:

- A **Sensor/transmitter**, which consists of a magnetic sensor with a built-in wireless transmitter, and its magnetic “cap.” When used with standard cotton briefs, the material of the briefs is clamped between the magnets of the sensor and the cap.
- A **Transceiver**, which receives the wireless signals from the Sensor and Remote and alerts. It also re-transmits to other transceivers (if used) so that all transceivers behave alike. A power supply is included
- A **Remote**, which wirelessly sends signals to the Transceiver to control its behavior.

The **DryBuddyFLEX 2 Briefs system** consists of the DryBuddyFLEX 3 system described above plus two (2) DryBuddy wetness sensing briefs of the ordered size.

All DryBuddyFLEX 2 parts and wetness sensing briefs can be obtained from DryBuddy.

DryBuddyFLEX 2 Quick-Use Instructions

The DryBuddyFLEX 2 or DryBuddyFLEX 2 Briefs system comes ready-to-use. The included Sensor, Remote and Transceiver have been synchronized with one-another at the factory. The feature-rich DryBuddyFLEX 2 can be used simply by following the following instructions. To use additional features please follow the detailed instructions provided with your DryBuddyFLEX 2.

Setting Up and using the DryBuddyFLEX 2

1. **Place the Transceiver on a bed-side table or other convenient location.**
2. **Attach the end of the plug at the end of the power cord from the power supply to the socket at the rear of the Transceiver.** Note: Please use this plug/socket and the entire Transceiver with care so that it does not break.
3. **Plug the Power Supply into a live electric wall socket.**
4. **Press the Power button on the Transceiver so a Green light shows under the button.** The system is now in its READY state, ready to receive a signal from the Sensor.
5. **Attach the Sensor to the patient's briefs or special wetness sensing briefs.** The wetness sensing briefs should have been gently washed and dried before use. Pictures and instructions of how to attach the sensor to briefs are provided in the next section.
6. **The alarm has been pre-set to Audio (Trumpet Fanfare) at maximum volume.**
7. **When the alarm sounds, it can be switched OFF manually by pressing the Alarm button on the Transceiver, or remotely by pressing the OFF button on the Remote.** A Green light will show under the Power switch. Make certain that the child or patient is awake and gets out of bed before turning the alarm OFF.
8. **Turn the Transceiver OFF by pressing the Power button or pressing the OFF button on the Remote.** The Green light will turn OFF and no lights will show on the Transceiver.
9. **Remove the sensor and other items that may be soiled, wash and dry them, and re-attach them to the patient.**
10. **To reset the system so that it will be triggered by wetness, press the Power button manually or press the ON button on the Remote.** The Power switch will show a Green light. The system is again ready to be triggered by the Sensor when it detects wetness.
11. **If the DryBuddyFLEX systems is not being used, you should turn the system completely OFF.** You may carefully disconnect the power supply cable from the Transceiver.

Note: The DryBuddyFLEX 2 is designed to be perspiration resistant. It requires a rapid increase in urine at the sensor (coming in a "rush"). Position the Sensor on the briefs so that urine is likely to fall directly on the Sensor. The Sensor may not respond adequately to plain water or a creep in wetness soaking through the briefs. Salt water should be used for any testing.

Note: The feature-rich DryBuddyFLEX 2 is the most sophisticated bedwetting alarm available today. Please contact DryBuddy with any questions, comments or issues at

Tel: 912-352-8854 or email: Service@DryBuddy.com

To set the Transceiver's sound and volume, use a straightened metal paper clip, toothpick or similar narrow and blunt device to push the buttons on the side of the Transceiver. The Transceiver must be in its READY state (Green light).

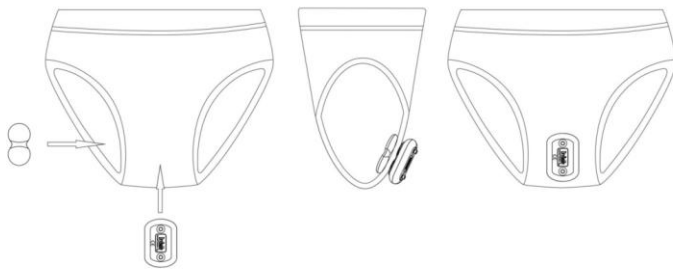
Sound: Each time the Sound switch is pressed, it is switched to the next sound in the order

Trumpet fanfare → Berlin police siren → Trumpet fanfare etc.

Volume: There are five (5) volume levels for the built-in audio alarm. Each time the + or – button is pressed, the volume will increase or decrease by one level. This new level will be heard if the sound is set to an audio setting.

Attaching the Wireless Magnetic Sensor

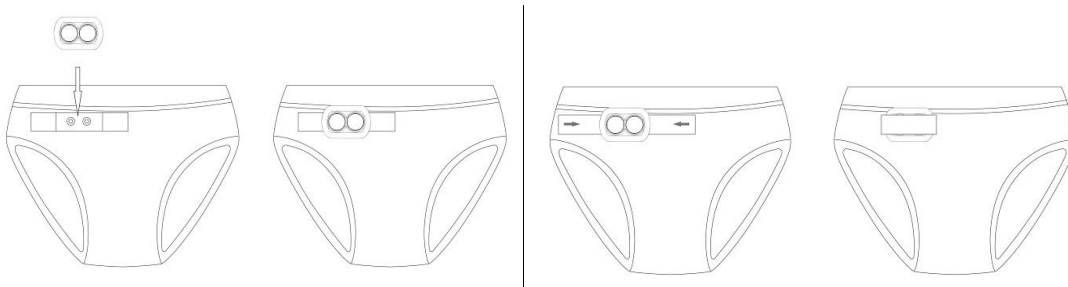
To Standard Cotton Briefs:



OR



To DryBuddy Wetness Sensing Briefs:



Synchronizing the DryBuddyFLEX 2 system is necessary.

Synchronizing allows the Sensor, Transceiver and Remote to recognize each other and work together. A DryBuddyFLEX 2 system must be synchronized. A new system, consisting of a Sensor, Transceiver and Remote packed in a box, comes with the three devices synchronized at the factory and can be used without further synchronizing. Synchronizing is required whenever

- A NEW Transceiver, Sensor or Remote is to be used, or
- Synchronization has been lost for any reason.

To synchronize:

1. Attach the Transceiver to its power supply, and press the POWER button so that the Transceiver is in its READY state (Green light).
2. Press the Synch button on the side of the Transceiver. The light under the Power button on the Transceiver will become flashing BLUE. While the light is BLUE (one minute), the Sensor and Remote must be synchronized.
3. Trigger the Sensor. This can be done by dipping both sensor magnets in a cup of salt water, or by pressing a clean and non-oily key or knife against both magnets. A beep will be heard.
4. Press the OFF button on the Remote. Two beeps will be heard and the flashing BLUE light will turn GREEN.

The system is now synchronized.

If the DryBuddyFLEX is perceived to not work or has stopped working, please synchronize it. Without synchronizing, the DryBuddyFLEX 2 system will not work.

Other DryBuddyFLEX 2 Features, Controls and Operations

The DryBuddyFLEX 2 has many useful features which can be individually set and controlled by the user. Descriptions and Instructions can be found in the detailed instructions enclosed with the DryBuddyFLEX 2.

Please refer to the DryBuddyFLEX FAQ section on www.DryBuddy.com for additional information, advice and many answered questions:

www.DryBuddy.com → FAQ → DryBuddyFLEX

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