

## Additional Features of the DryBuddyFLEX 3

The DryBuddyFLEX 3 is the most feature-rich bedwetting alarm system available today with unmatched features, conveniences and performance.

**Accessory Alarms** can be added to each DryBuddyFLEX Transceiver. Each Transceiver has one 12V DC 500ma power outlet on the rear (Power Out). Any accessory which works with this power and has a suitable power plug can be attached. As examples, DryBuddy provides as optional accessories a **Bed Shaker** and an **Audio Alarm**, which can use this 12V power outlet and can be set under or next to the patient's pillow. These alarms would supplement the alarm sounding from the Transceiver. When the Transceiver's alarm is turned ON or OFF, these attached alarms will also be turned ON or OFF.

**Multiple (additional) Transceivers** can be used with the DryBuddyFLEX. Additional Transceivers may be placed in the caregiver's (parent's) room, or elsewhere in the house to alert the caregiver. A maximum of five (5) Transceivers can be used in a DryBuddyFLEX system and synchronized to the same system. They must be synchronized with the one Sensor and Remote that is being used in the system. Each Transceiver must have its volume and other settings set individually as described earlier.

To switch all of the multiple Transceivers' alarms ON or OFF at the same time, the Remote's ON and OFF button must be used. Triggering the Sensor to send a wetness detected signal will also turn all alarms ON. When the alarms are ON, pressing the Power button on a single Transceiver will only turn OFF the alarm(s) at that one Transceiver.

### Testing the DryBuddyFLEX system:

There are two ways in which the DryBuddyFLEX 3 system can be tested by sounding the alarm(s).

With the Transceiver(s) in the READY state (Green light):

1. Press the Power button for at least seven (7) seconds,
- or
2. Dip both magnets of the Sensor into a cup of **salt water**.

The alarm should sound (be triggered). If the test fails, first synchronize the system. This often resolves the issue.

*Please note that there is a two minutes delay after a Sensor has been triggered before it can be triggered again.*

### Remote Only (RO):

The **Remote Only (RO)** setting prevents the DryBuddyFLEX 3 from being manually switched by pressing its Power switch. **With RO, the Remote must be used for all functions**, and the Power button on the Transceiver has been disabled and will not work. The Remote must be used for:

- Switching the Transceiver from SLEEP to READY (Yellow to Green),
- Switching the alarm OFF when it is sounding,
- Switching the Transceiver from READY to SLEEP (Green to Yellow).

Setting the Transceiver to RO or to its default (no RO) is described in the Instructions:

*8. Synchronizing the DryBuddyFLEX 3.*

To summarize:

RO allows the Transceiver to be switched from SLEEP to READY or from READY to SLEEP *only* by pressing the Remote's ON or OFF button. *Only* the Remote can be used to turn OFF the alarm.

### **Setting the Transceiver to Remote Only (RO)**

To set the Transceiver to RO, while performing a synchronization of the Sensor, Transceiver and Remote:

Press the Remote's ON button to set the Transceiver to Remote Only (RO).

If the RO function is not required, when performing a synchronization of the Sensor, Transceiver and Remote:

Press the Remote's OFF button.

Without RO, both the Power button and the Remote can be used. This is the default setting.

Setting the Transceiver to RO (if desired) is described in the Instructions

*8. Synchronizing the DryBuddyFLEX 3.*

### **Making the Child or Patient get out of Bed when the Alarm Sounds**

A simple way to have the child get out of bed is to place the Transceiver out of reach of the child or patient, so that it can only be operated with the Remote. The Remote can then be placed with the parent or caregiver, or placed in a location such as the bathroom. The child must get up and go to the bathroom (or parent) to turn the alarm OFF. Once the sensor has been cleaned and placed on the child's fresh briefs, the Remote can switch the Transceiver back to its READY state so that it can respond to the Sensor's signal.

If the Transceiver is left within reach of the child or patient, but the Power button is to be disabled so that *only* the Remote will work, Set the Transceiver to it Remote Only (RO) mode.

### **Testing the Alarm for the DryBuddyFLEX 3 system:**

Turn ON the Transceiver(s) and switch to the READY state (Green light).

1. 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.

or

2. Press the Power button on the Transceiver so that the Transceiver is in its READY state (Green light). Then press the Power button on the top of the Transceiver for seven (7) seconds.

The alarms should activate.

If the alarms are not activated, please check the system. Synchronization may be needed.

*Please note that there is a two minutes delay after a Sensor has been triggered before it can be triggered again.*

### **Note for the Power Button:**

When the alarm is sounding:

Pressing the Power button on a Transceiver when the alarm is sounding ONLY turns OFF that Transceiver and its alarm(s). To turn all Transceivers OFF, the OFF button of the Remote must be pressed.

When switching the alarm OFF, or wanting to switch the DryBuddyFLEX from its READY state to its SLEEP state, do not press the Power button for long, as pressing it for seven seconds will trigger the Alarm Test and sound all alarms.

### **Multiple Transceivers**

A maximum of five (5) Transceivers can be used together in a single DryBuddyFLEX 3 system.

This provides multiple alarm and control locations, and also allows extending the distance over which the signals from the Sensor and Remote can be received and used.

The wireless transmission range of a Sensor and Remote to a Transceiver is up to approximately 200 feet (60 meters). The actual transmission range can vary depending upon materials in the space through which the wireless signal pass. Metal objects in or on the walls, furniture, appliances, etc. in the direct line between the wireless devices may significantly reduce the transmission range.

If every Transceiver is within direct range of both the Sensor and Remote, they can be used very simply. For any Transceiver(s) not within direct range of the Sensor and Remote, DryBuddyFLEX Transceivers in a system can interact with one another, with no constraints or priorities for specific Transceivers. When set up properly, if each Transceiver is within transmission/reception range of any other Transceiver in the system, all Transceivers will function properly. Consequently, for the system to receive a signal from the Sensor or the Remote, having any one Transceiver within reception range is satisfactory.