

Controlling the DryBuddyFLEX 3

Many important controls for the DryBuddyFLEX are located on the Transceiver where they can be manually set and operated. The Remote controls allow basic operations to be conveniently performed wirelessly.

Switching the DryBuddyFLEX 3 / Transceiver between its OFF, SLEEP, READY and ALARM States

The Transceiver (and DryBuddyFLEX 3 system) can be in the following states:

OFF : For the DryBuddyFLEX to function, electric power must be supplied to the Transceiver(s). The provided Power Supply must be plugged into a suitable electrical outlet which provides AC power, and the plug at the end of its cable plugged in to the socket at the end of the Transceivers "tail." (See Fig. 6D). Please note that this attachment is a "bayonet" plug where the plug is inserted in the socket and then rotated. This keeps the plug firmly in place. When power is provided, the Power button at the top of the Transceiver will show a YELLOW light. When electric power is not provided, there will not be any light in the Power button, and the Transceiver will be OFF.

SLEEP : A YELLOW light indicates that the system is in its SLEEP state. This is the "rest" state for the Transceiver, when it is not ready to function and will not alarm. The Transceiver must be in its SLEEP state to use the settings buttons on the side of the Transceiver and to synchronize the DryBuddyFLEX system.

READY : When the Transceiver is in its SLEEP state (YELLOW light) it can be switched to its READY state by

- Manually pressing the Power button on the Transceiver, or
- Pressing the ON button on the Remote.

In the READY state, the Power button light is GREEN. The Transceiver is now ready to receive the alarm signal from the Sensor and sound the alarm.

ALARM : The Transceiver activates its built-in audio alarm or any connected alarm such as a bed shaker. The light in the Power button is RED. The Transceiver is switched to its ALARM state by

- Receiving a signal from the Sensor when it senses wetness, or
- Testing the system (described later).

The alarm can be switched OFF (or stopped) by

- Pressing the Power button on the Transceiver, or
- Pressing the OFF button on the Remote.

When the alarm is stopped, the light becomes YELLOW, indicating that the Transceiver is back in its SLEEP state, and will not receive signals from the Sensor.

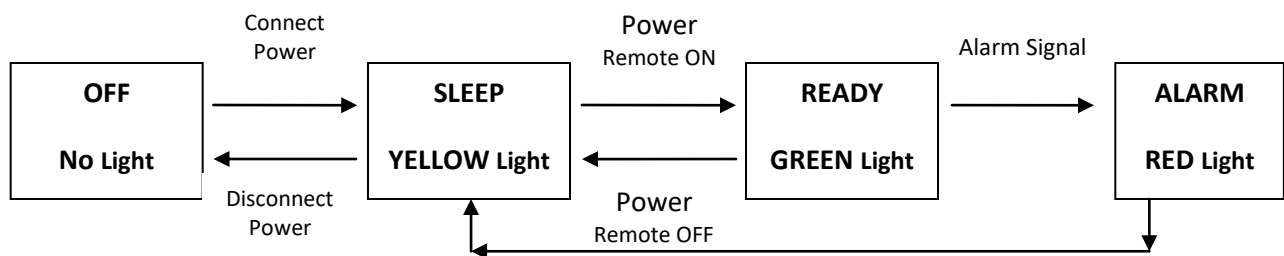
Note: After the alarm has been stopped and the system is in the SLEEP state, this is when the soiled sensor should be cleaned and dried, and reattached to clean briefs. The sensor stays “OFF” for two minutes after it has been triggered. If cleaning the sensor and getting ready is likely to take more than two minutes, that is O.K.

The Transceiver can be turned OFF by

- Disconnecting the electric power to the Transceiver.

When the Transceiver is OFF, there is no light under the Power button, and the system is not active. To make the system active, power must be connected to the Transceiver, it must then be switched into its READY state.

To summarize, the Power button or a Remote button can be used to:



Note: When the system is in Remote Only (RO) mode, only the Remote can be used to go between the SLEEP and READY states or to switch the alarm OFF. The Power button will not function. This will be explained later.

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

www.DryBuddy.com → FAQ → DryBuddyFLEX