sku: MARSEN001

Instruction Guide

The SPuck water sensor enhances the monitoring capabilities of the MarCELL by providing water detection alarms.

- Communicates wirelessly with the MarCELL device to instantly indicate presence of water
- Operates for years on a single CR2025 coin cell battery
- Monitors battery life and will report when it's getting low
- Up to 16 SPucks can communicate with one MarCELL

Communication distance varies depending on walls and objects in the path. Generally the range is 50 to 300 feet.

Installation

Step 1 – Register your SPuck

- Make sure your MarCELL is registered and operating properly.
- Flip your SPuck over and locate the device ID
- Go to www.sensoredlife.com
- Log in to your account
- Select" My Devices" then on the dashboard of the desired MarCELL click the SPuck icon
- Select "Add SPuck" and follow the instructions

Step 2 – Wait for SPuck information to upload to the MarCELL

- After registering the SPuck, the information will be sent to your MarCELL unit. The LED on the front of the MarCELL will blink. This process will take about 30 seconds and will be complete when the LED turns back to solid green

  NOTE: If your MarCELL was not plugged in when you registered the SPuck, the new SPuck information will be automatically updated when your MarCELL is plugged in.

Step 3 – Select a Location and Test

- Place the SPuck in the location where it will be used. Press and release the test button. The button LED will light up and flash four times. Quickly
- The SPuck will have sent a test message to the MarCELL. If the MarCELL successfully receives this message, it will start to blink a blue status LED for 30 seconds. If you see the blinking blue LED you will know your MarCELL and SPuck are communicating properly

If the LED on the MarCELL is not blinking blue, please try the following

- Please be sure you have completed steps 1 and 2 and your SPuck has been registered
- Try moving the MarCELL and SPuck closer together
- Repeat the test sequence

Step 4 – Place Into Service

- Place the SPuck on a flat surface. If water comes in contact with either of the water sensors, the SPuck will send an alarm to the MarCELL. When transmitting the SPuck's LED will flash quickly.
- Once a SPuck detects the presence of water and sends the alarm signal, it will be deactivated to preserve battery life. When the water that caused the alarm is no longer present, the SPuck will automatically reset after 15 minutes. You can also rearm the SPuck by making sure the sensors are dry and pressing and releasing the test button. When the button blinks blue your SPuck is back in service and ready to detect water again.
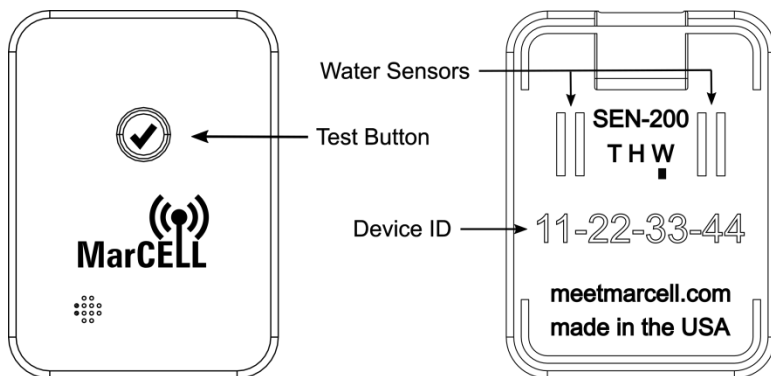
  NOTE: The SPucks water detection circuit is designed to be very sensitive. If the sensors remain wet after the test button press the SPuck will indicate this by flashing 1 short blue pulse every 5 seconds. If you see this, please dry the sensors more thoroughly or wait a few minutes for them to dry off. When the sensor has reset the 1 pulse flash will stop.

Changing the battery

- Turn the SPuck over so the made in the USA label is facing towards you
- Slide the back cover up ¼" – this will take a little force and you will hear a click
- Lift the back cover off
- Slide the CR2025 coin cell down and replace it with the new battery. If this is done properly you will see the button flash 4 times.
- Replace the back cover

Technical Specifications

- Battery : CR2025 Coin Cell
- Radio : 915Mhz ISM band, 19.2k baud
- Size : 1.42" (width) 1.92" (length) 0.40" (height)

Water Sensors

Test Button

SEN-200
T H W

Device ID → 11-22-33-44

meetmarcell.com
made in the USA

MarCELL

Problem	Actions
Blue LED fails to light when pressing Test button	• Make sure the battery is properly installed with the + sign on top • Make sure the battery indicator on the SPuck page of the dashboard is green • Replace the CR2025 battery
SPuck not communicating with the MarCELL	• Make sure the MarCELL is registered and has a solid green light • Make sure the SPuck is registered to the correct MarCELL device by checking the dashboard • Make sure the blue LED on the front of the MarCELL flashes when pressing the test button • Move the MarCELL closer to the SPuck to test whether there is a range issue
SPuck not detecting water	• Press the Test button to make sure the SPuck is reset • If the SPuck is still detecting the presence of water after the test button is pressed the Test LED will blink quickly 1 time every 5 seconds. If this occurs dry the water sensors completely and the LED flashing will stop • Make sure the SPuck is on a smooth surface and the water sensors can come into contact with the water