

If you ever need help, email [help@moocall.com](mailto:help@moocall.com),  
chat to us on [www.moocall.com](http://www.moocall.com) or call:  
019696038 (Ireland) 02036271126 (UK) 18006574291 (US)



#### **STEP 1: Activation:**

- Go to [www.moocall.com/register](http://www.moocall.com/register) and fill in your details.
- If you do not have access to the internet, call us.
- If the sensor has not been activated, it will switch off immediately after being turned on.

#### **STEP 2: Charging:**

- Detach the red rubber. Using a flathead screwdriver, press on the niche with dots.
- Remove the charge cap and insert charge cable.
- When charging is complete, put the charge cap back, then fit the red rubber around the charge cap.
- **IMPORTANT:** The charge cap should be detached only when the device is being charged.
- **DO NOT** force the USB cable into the charging port of the sensor.

#### **STEP 3: Turning on**

- Press and hold the button for five seconds.
- The light on the sensor will blink through the colours then settle on blue every five seconds.
- To switch off the device, press the button for ten seconds till you see a pink light.
- If the sensor turns itself off after it has been blinking multiple colours, it needs to be activated or there is a network issue. Please contact Moocall.

#### **STEP 4: Testing**

- Test the device where it will be used to make sure you have sufficient network coverage.
- Switch on the sensor and wait till it is blinking blue.
- Press the button firmly for half a second. Release and press the button again immediately.
- You have to press the button twice in three seconds. It can take several attempts.
- Once you do it correctly, the sensor will start blinking green.
- You should receive an SMS on all numbers connected with the sensor, an email and a Moocall app notification.
- If you do not receive a message within ten minutes of green light flashing, contact us.

#### **STEP 5: Attaching to the Tail**

- Put the sensor on the tail of a cow close to calving. The sensor should be placed on the tail opposite the vulva.
- Insert the strap into the ratchet. Close the ratchet and click the door in place over it.
- Pull on the loose end of the toothed strap until the sensor is firm on the tail of the cow.
- Make sure the sensor is firm on the tail by testing the fit.
- The sensor should be able to move slightly sideways, but not downward on the tail.
- Adjust the tightness of the strap as needed until a proper fit has been achieved.
- **IMPORTANT! DO NOT OVER TIGHTEN!**
- If the sensor is set too tightly you will get false alarms and may cause permanent damage to the tail!
- The rubber liner can be cut to size depending on the size of the tails on the cows in your herd.
- Please make sure the rubber liner doesn't overlap on the tail.
- Using incorrectly sized rubber can cause the animals discomfort and generate false alarms.

#### **STEP 6: Resetting**

- After a calving event, press the button for one second to reset.
- Once the light changes from solid red to blinking blue, the sensor is ready to go on the next cow.
- The sensor will automatically reset after an hour if not reset manually.
- **IMPORTANT :** Don't submerge the device in liquids or run liquids over it. Clean with a damp cloth only.

#### **Troubleshooting**

- **Sensor falls off:** It needs to be set more tightly or placed higher up, where the tail is thicker.
- **More than two calving alerts per animal, alerts more than two hours before calving:** Either the red rubber is overlapping or the device is set too tightly.
- **Device doesn't switch on:** Make sure the device has been charged. If the issue persists, contact us.
- **Sensor keeps flashing all colours and never switches to flashing in blue:** Please contact Moocall.

#### **Light Indicators**

**Flashing blue light:** Switched on and ready to be used

**Flashing orange light:** Low battery

**Continuous green light:** Battery fully charged

**Continuous red light:** Calving in progress.

**Flashing green light:** Test in progress

**Flashing red and blue light:** Software updating

**Flashing all colours:** Sensor connecting