



MooCall is a registered trademark

You acknowledge and agree that the purchase of and/or use of the MooCall calving alert sensor (the "Device") is governed by MooCall Limited's standard terms and conditions of supply which can be found at [http://mooallsensors.com/terms] (the "T&Cs"). The purchase of and/or use of the Device by you shall constitute express acceptance by you of the T&Cs and an acknowledgement that you have read and understood the T&Cs.

Troubleshooting  
Tel: +353 1 9696038  
e-mail: help@mooallsensors.com

## Additional Unit Information

### IMPORTANT!

The MooCall Sensor is designed to offer valuable assistance to Farmers during the calving season. It is not guaranteed to predict every single calving event!

Reasonable levels of direct or camera supervision should be maintained during calving periods.

It is recommended that farmers use their own experience and knowledge of their herd to ensure best performance. For example, if the unit is fitted to a very mature cow who delivers early or the cow does not experience the normal levels of distress or labour pains prior to calving the unit may not text an alert to the farmers mobile phone.

Please only tighten the unit to the point where it is secure and will not fall off the tail, if the sensor is overly tight it will start to cause discomfort to the animal and this may lead to false text alerts.

If the unit has been on a cow that has not calved for more than 3 days, please remove the unit for 3/4 hours to prevent any discomfort to the cows tail before refitting.

MooCall Sensors are capable of detecting early labour distress even when this may not be visible to the farmer. Please regularly check and supervise your cow after texts have been received.

Animal behaviour differs greatly from cow to cow, MooCall units are expected to predict a very high percentage of calvings (approx. 95%). MooCall Ltd will not take responsibility for calves lost due to a short notice text or no text notice being given.

## Unit Components



Component 1



Component 2



Component 3



Component 4



Component 5



Component 6



Component 7



Component 8



Component 9



Component 10



Component 11



Component 12



## Quick Start User Guide



Register your MooCall at  
[www.mooallsensors.com](http://www.mooallsensors.com)

## Step 1: Charging

To access charging port, remove waterproof cap as shown.



DO NOT force USB cable into port of unit.

**IMPORTANT:** First charge should be overnight

Replace waterproof cap on USB port to ensure sealing.



Please insure USB is Facing Correct way up Before inserting.

Light indicator:

- |                       |                     |
|-----------------------|---------------------|
| Unit on and ready     | Low battery         |
| Battery fully charged | Calving in progress |

Unit will text low battery warning when the battery power is below 15%.

## Step 2: Activating unit

To turn on, press button for 4 seconds.

Blue light blinking every 5 to 6 seconds will indicate unit is activated



Do not turn unit off after calving (software updates are sent automatically over the GSM network and the sensor needs to be left powered on to receive same), only turn off the unit when storing for long periods.

## Step 3: Opening the Clasp

1. Apply pressure and pinch top & bottom of moocall clip to open.
2. lift ratchet fully and apply pressure to open clasp.



## Step 4: Placing the unit on tail

Place unit on tail of pregnant cow opposite her vulva. Insert the toothed strap into the ratchet and slowly ratchet until unit is secure.



Note: For smaller tails use additional rubber insert supplied

**WARNING: DO NOT OVER TIGHTEN CLASP BEYOND COMFORT.**

## Step 5: Wait

Unit predicts when a calving is imminent, a SMS text will be sent to the designated phone. The Light on the unit will also change colour from blue to red.



## Step 6: Remove

Remove device when it is safe to do so. Pinch cover as shown and push clamp away from the tail to unlock ratchet and release strap

## Step 7: Washing unit

Wash gently with a brush under running water. always clean unit after calving.



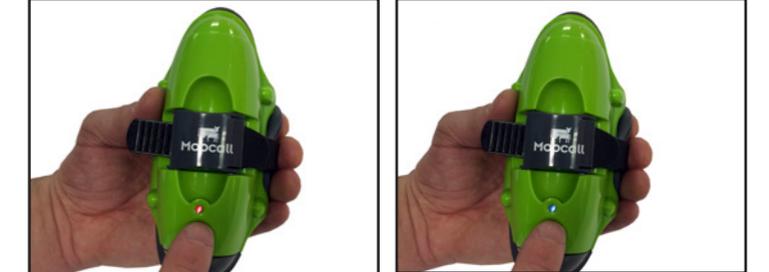
**NOTE: DO NOT Submerge in water.**

**WARNING: DO NOT CLEAN WITHOUT USB COVER IN PLACE.**

## Step 8: Reseting unit

Press the button for 1 second to reset, light will change from red to blue. The unit is now ready for the next cow.

To turn unit off, press button for 10 seconds. Blue light blinking will indicate unit ready.



Unit will reset automatically 4 hours after calving event.