

## ACS-Padlock<sup>®</sup>



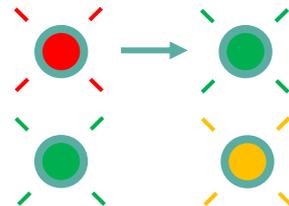
### START YOUR DEVICE

Please make sure that the settings of your ACS-Switch (DevEUI, AppEUI, AppKey) are filled in with your preferred LoRaWAN operator.

For the first installation the ACS-Padlock must be placed upright, in order to correctly initialize the TAP function (see technical documentation for more information on this function).

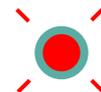


- 1 Place a magnet in front of the ACS-Padlock**  
The LED blinks white slowly  
After 4s it blinks faster
- 2 After 7s it starts blinking slowly again : remove the magnet**
- 3 A red green blinking begins : the JOIN procedure is launched**



If the **JOIN is successful**, it ends with a **green** blinking, turning then **orange** > notifies that the accelerometer initializes its reference position.

If the procedure **fails**, it ends with a **red** blinking.



Once the ACS-Padlock is activated on your preferred LoRaWAN network, it will start transmitting its information on a periodic basis. You can also lock or unlock it. In case of failure to pair to a LoRaWAN network, the operation must be repeated.

## LOCK/UNLOCK YOUR ACS-PADLOCK (NFC Lite Application)



Download our **NFC Lite** Android application through the following link :

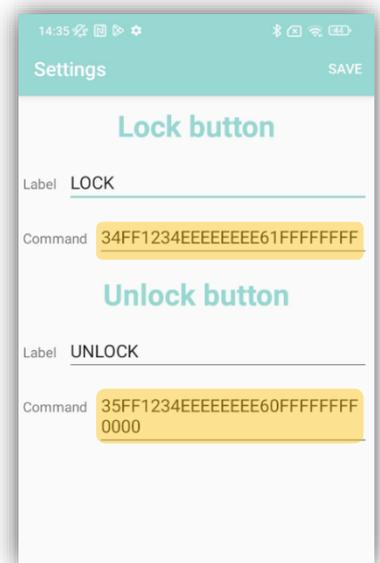
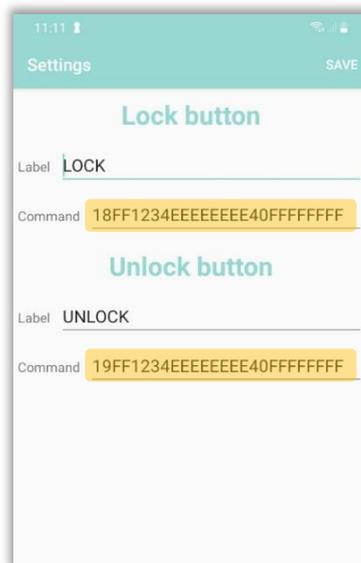
<http://www.ineo-sense.com/downloads/nfc-lite-v1.0.2.apk>

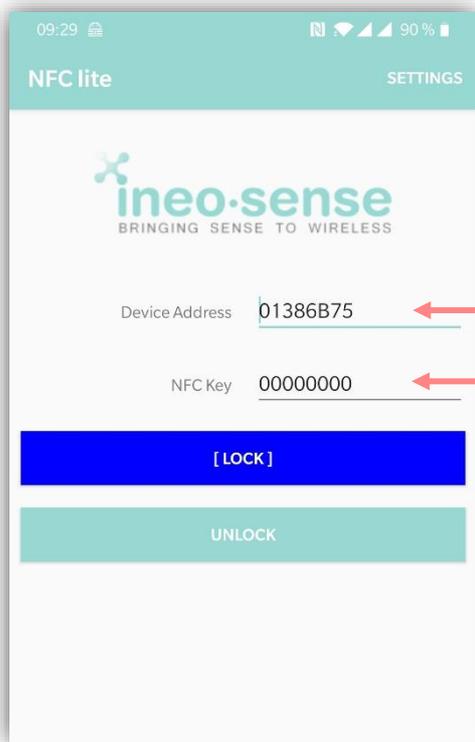
Following an evolution of the ACS-Padlock, the lock and unlock controls must be changed. Press the setting button and change the controls with the following commands :

LOCK: 34FF1234EEEEEEEE61FFFFFFFF

UNLOCK: 35FF1234EEEEEEEE60FFFFFFFF0000

or AUTORELOCK: 35FF1234EEEEEEEE60FFFFFFFF001E





Enter the **serial number** of your ACS-Padlock : 8 characters consisting of a digit "0" followed by the last 7 digits of the DevEUI.

DevEUI = 70B3D5637138XXXX  
Serial number = 0138XXXX

Fill in the secret **NFC Key**

Default : 00000000



### Locking procedure :

To lock the ACS-Padlock, insert the cable. Place your phone in front of the NFC icon and press the **[LOCK]** button.



### Unlocking procedure :

First lock the ACS-Padlock, then place your phone in front of the NFC icon and press the **[UNLOCK]** button. Then remove the cable.



No need to send the lock/ unlock command over and over again. Once highlighted in dark blue, the command is applied everytime your phone's NFC antenna reaches out to the ACS-Padlock - your phone's antenna is usually located in the upper part -