



## HOW TO CONFIGURE YOUR BLE SMART READER

**NOTE:** Depending on the BLE Smart Reader you purchased some formats may not be available.

### STEP 1

You will need to Download the **“U-Prox Mobile Config”** App from the Google Play or Apple App Store.

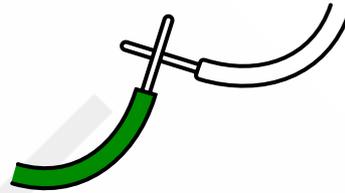


**U-Prox Mobile Config**  
a2softin

### STEP 2

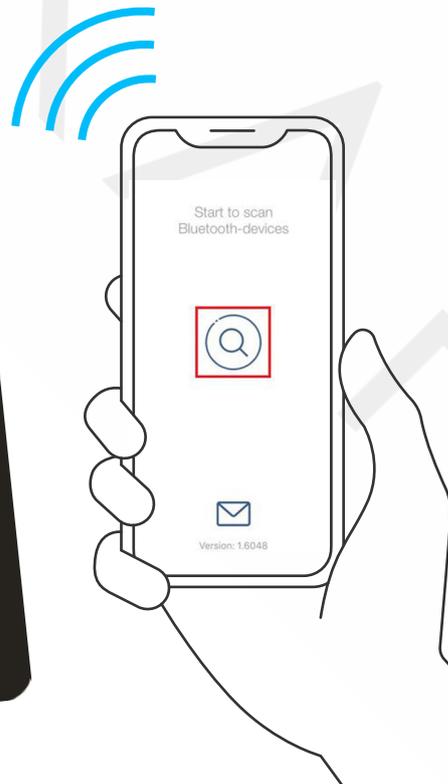
Short the **green & white wires** together on your reader. Then power cycle the reader. (Keep the green & white wires shorted).

**NOTE:** If you have already programmed an engineer code on the reader you can skip this step.



### STEP 3

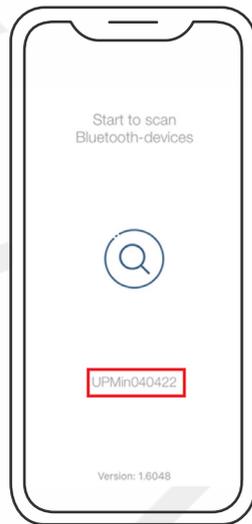
After the app has downloaded you will need to **connect the BLE Smart Reader**. Put your phone next to the reader and press the magnify glass icon, this will search for the reader.





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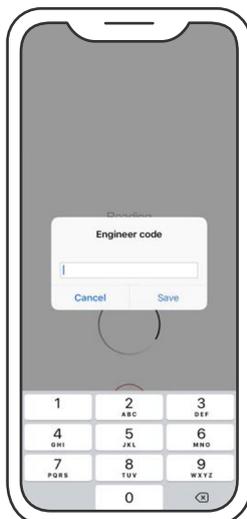
**STEP 4** Once you have found your reader – **Select the reader and press the connect icon** to start the pairing process.



## STEP 5

**Enter the engineer code & press save.** If you do not have an engineer code, please repeat Step Two.

**NOTE:** If you have already completed Step Two you will not see this step appear.



## STEP 6 *[Android users only]*

If you have an Android phone you will need to select **the Settings button**.





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### STEP 7

**Selecting the Output** - Press the Output interface and change it to your desired Wiegand bit format.

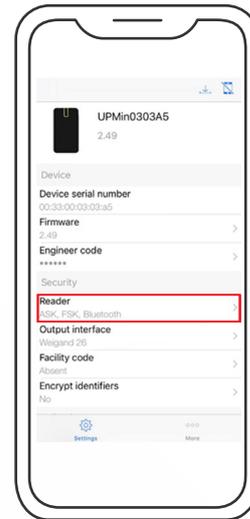


### STEP 8

**Select the Format** - see the Selection below:

NOTE: Depending on the device you have purchased depends if all four options will be displayed.

1. ASK - EM (Must have selected Wiegand 26 during step 7)
2. FSK - HID Compatible
3. Bluetooth (Must have selected Wiegand 26 during step 7)
4. Mifare



### STEP 9

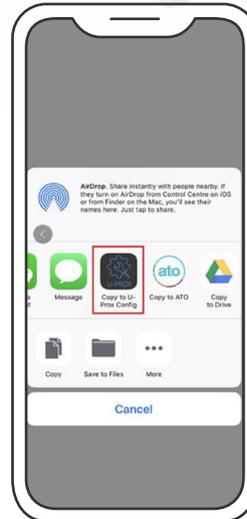
*(If you selected Bluetooth & use Bluetooth credentials)*

NOTE: If you are **NOT** using Bluetooth credentials **skip to Step Eleven.**



Minimise the app and open the **Bluetooth Encryption Key file** from the email attachment sent from **Zankap**.

It should look like: xxxx.profile



The attachment will ask how you would like to open the file, you will need to select the **“U-Prox Mobile Config” App**. You may need to press the 3 grey dots (or press the More button) to see the app displayed.

NOTE: You may need to repeat Steps Three to Five after re-opening the app.



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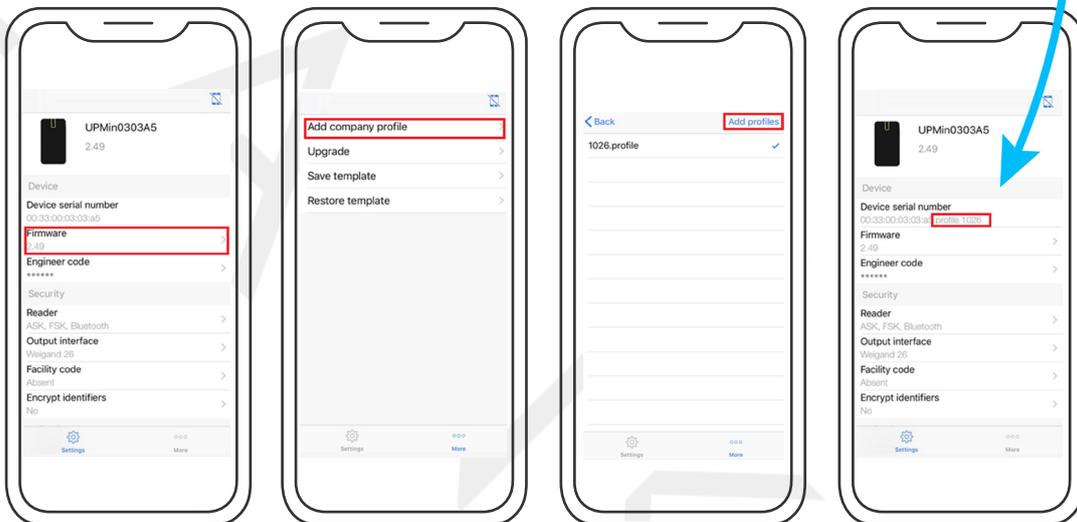
### STEP 10 *(If you selected Bluetooth & use Bluetooth credentials)*

NOTE: If you are **NOT** using Bluetooth credentials skip to Step Eleven.

#### FOR APPLE USERS:

You will need to set up the **Bluetooth Encryption Key**. Press "Firmware", then press "Add company profile". Select your profile (The xxxx.profile Bluetooth encryption key) & press "Add profiles" on top right corner as shown above.

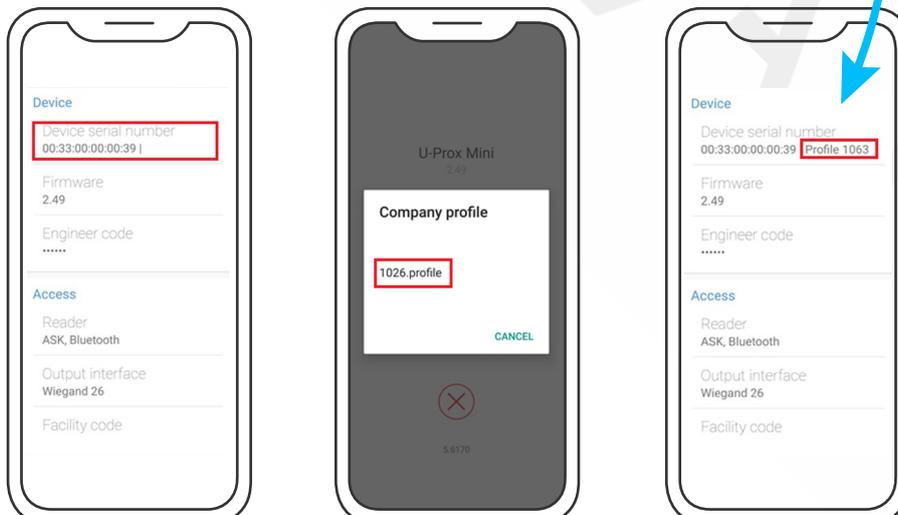
You will see your **profile number** as shown here.



#### FOR ANDROID USERS:

You will need to set up the **Bluetooth Encryption Key**. Press "Device Serial Number" Select your profile (The xxxx.profile Bluetooth encryption key)

Once selected you will see your **profile number** as shown here.





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### STEP 11

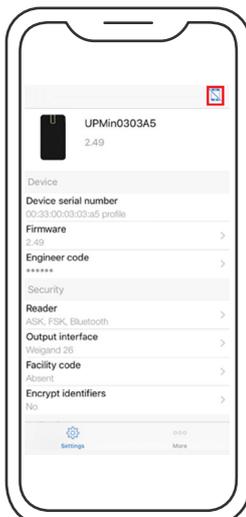


**FOR APPLE USERS:**  
To save your settings press the **Download button**.

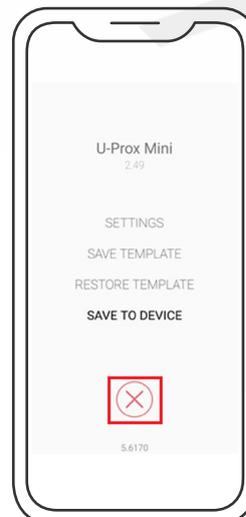


**FOR ANDROID USERS:**  
To save your configuration you will need to press the **back button** on your Android device to bring up the menu displayed below.  
Then press the **“Save To Device”** button.

### STEP 12



**FOR APPLE USERS:**  
Then to exit the settings preview press the **Disconnect icon**.



**FOR ANDROID USERS:**  
Then to exit the settings preview press the **Red Cross icon**.