



metering solutions

Bluetooth Wireless M-BUS
Receiver for Smartphones
(B16RFM-RBT2)

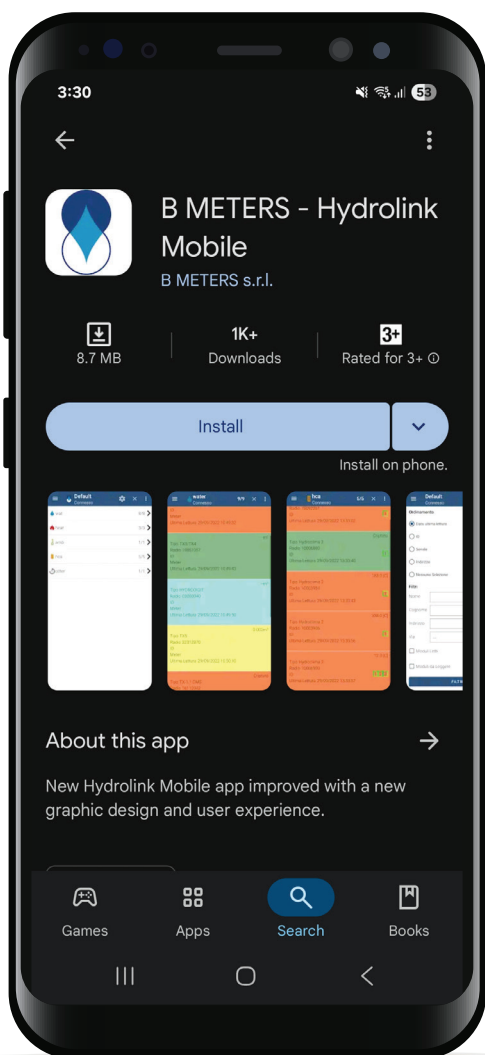


Bluetooth Receiver
Installer Setup Guide

Measured by
WATERWARE

INSTALL THE HYDROLINK MOBILE APP FROM THE GOOGLE PLAY STORE

Turn the device on
with a long press
(about 3 seconds), the
same long press will
turn the device off



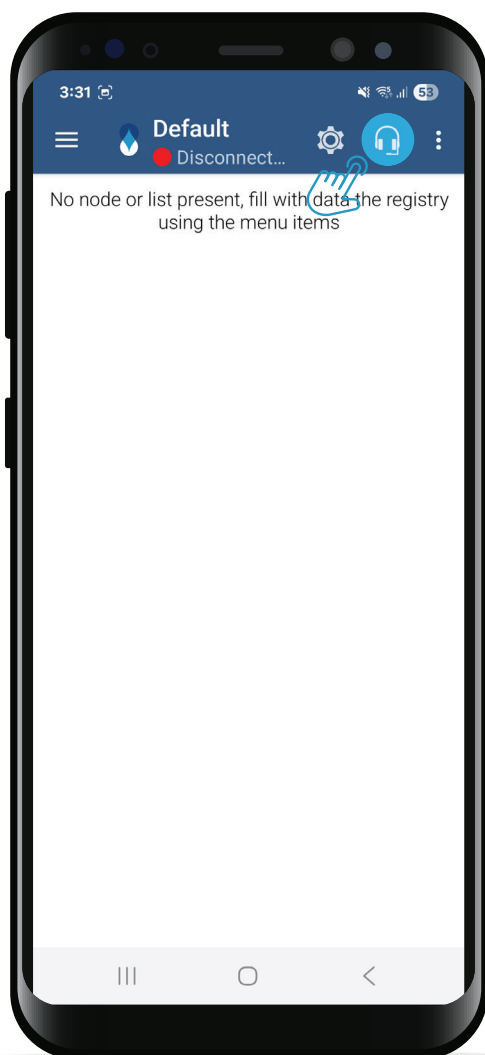
PAIRING THE ADVICE TO THE ANDROID MOBILE

To put the device in pairing mode, hold the power button down for 10 seconds.

The Bluetooth LED will flash blue.



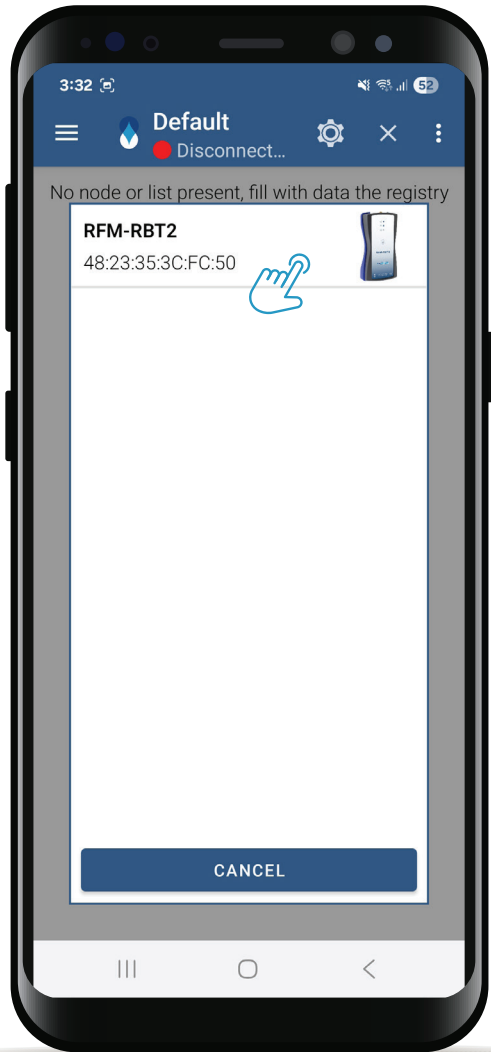
Click the headphones icon.



**CLICK ALLOW
TO ANY
PERMISSIONS
THE APP
REQUESTS**

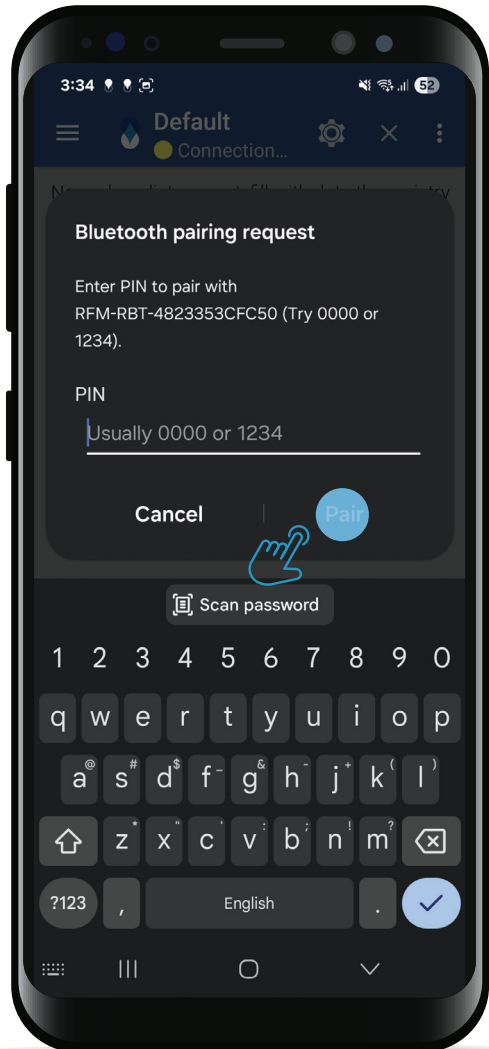


Select RFM-RBT2




The pin for
the Bluetooth
pairing request is
'123456'

Enter the pin and
select Pair

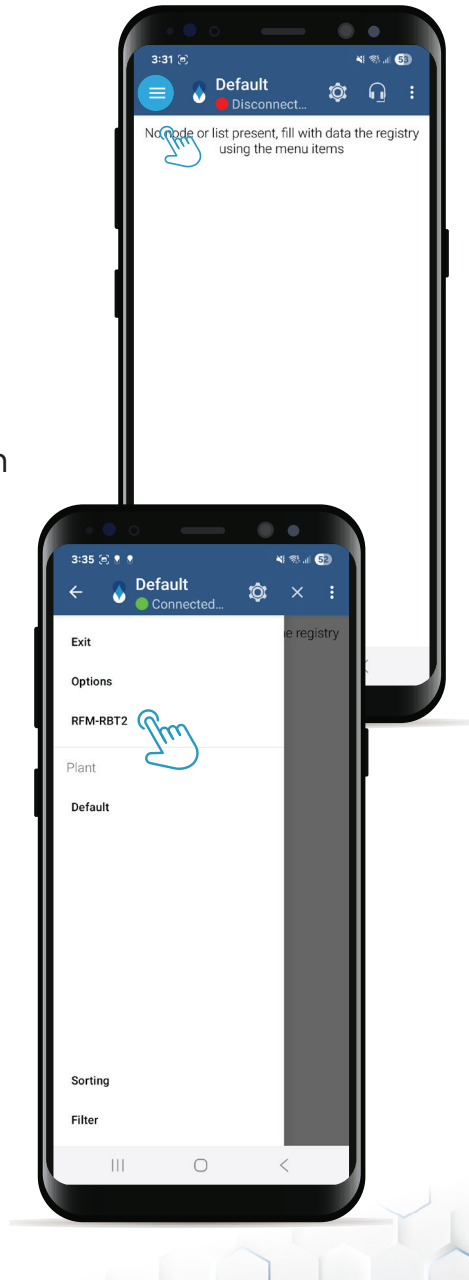


SELECT SITE M-BUS FREQUENCY


To change the read frequency (depends what meters are installed on site)

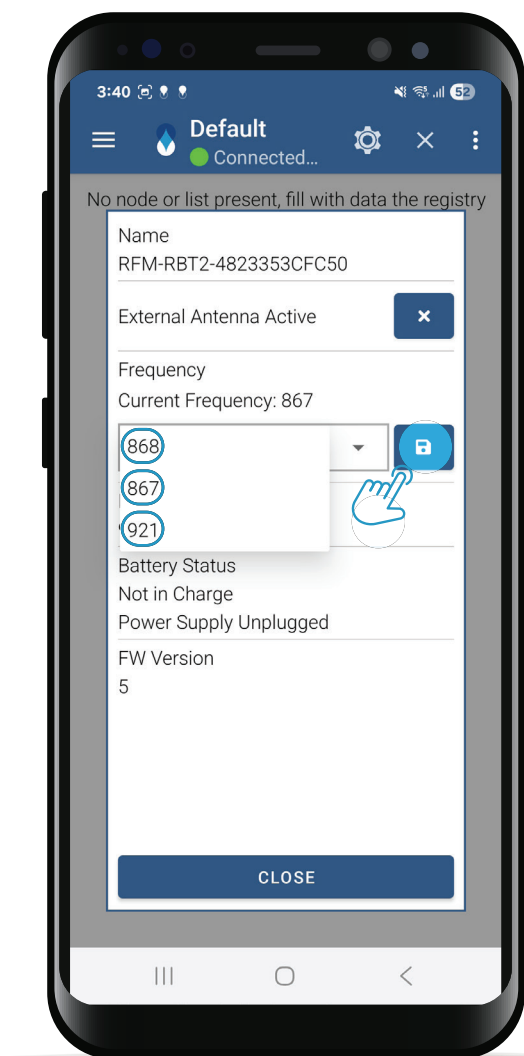
 Select the 3 bars on the top left

Select 'RFM-RBT2'



Under current frequency you can select the desired MHz range

 Click the save icon to the right and close

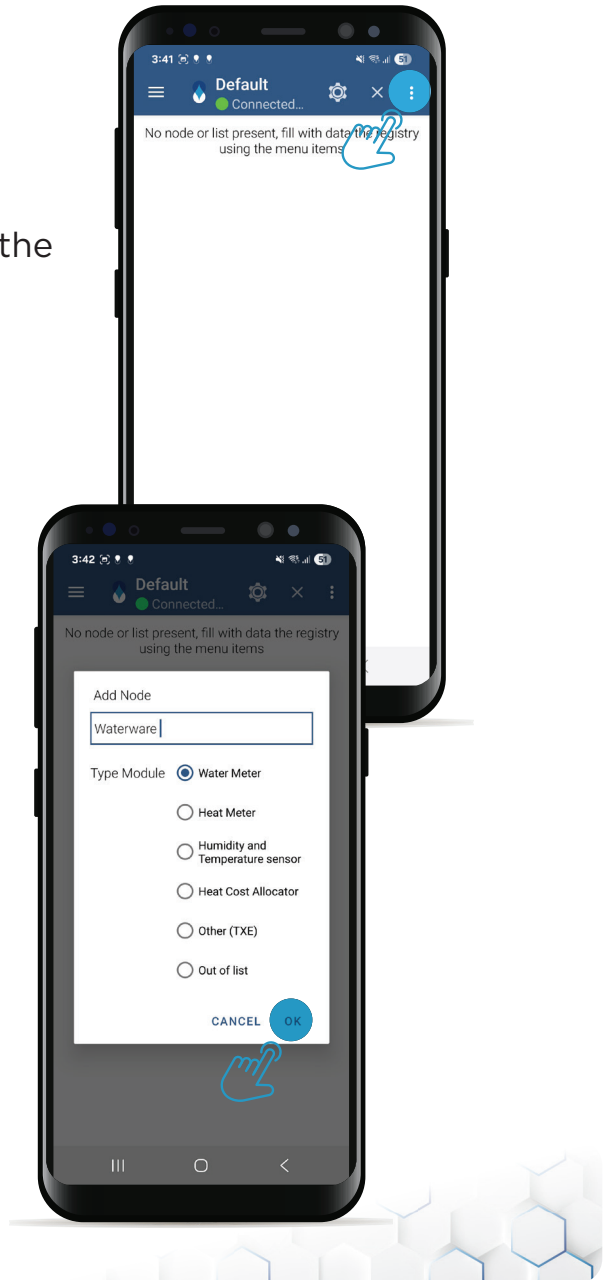


CREATING READ LIST

To load a list:

- Click the 3 dots on the top right corner

- OK Name the list and click 'OK'
(please note best practise is to name the node the site name)



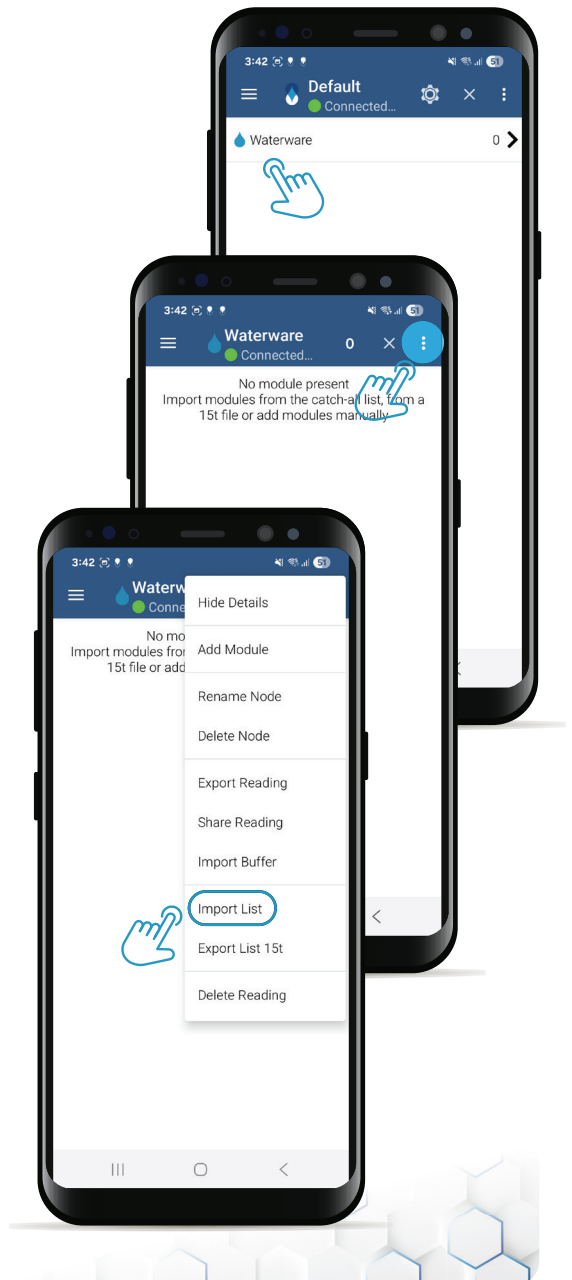


Select the name from the list that you have created



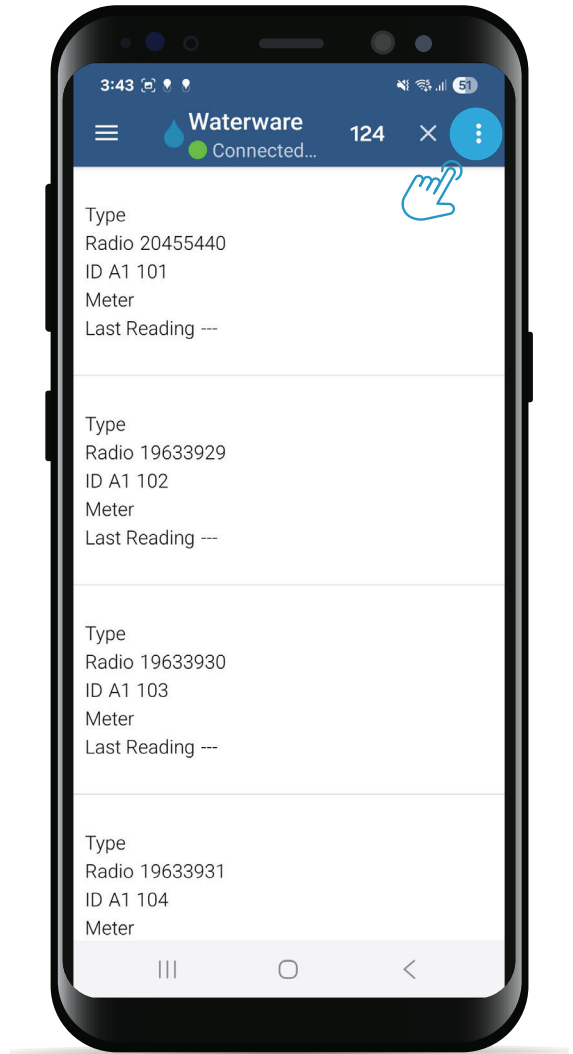
Click the 3 dots on the top right corner

Click 'Import List'
Locate the read list
on your device and
import the list



TO SAVE THE READING

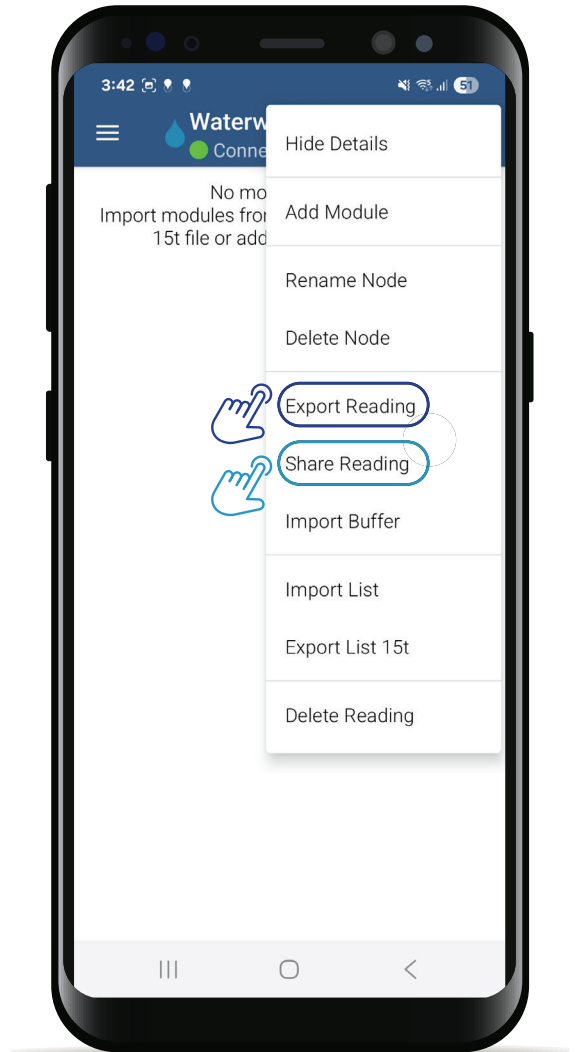
Once the data has been collected click the 3 dots in the top right corner



Click 'Export Reading'
and save the .CSV to
the device

OR

Click 'Share Reading'
and send the data to
another device

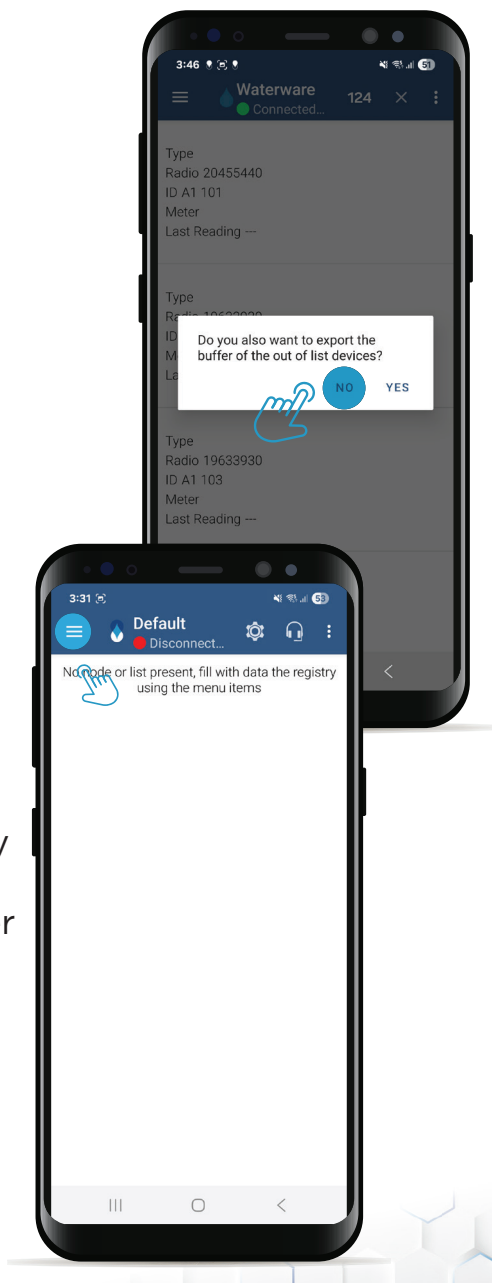


When prompted to also export the buffer of the out of list devices click **'NO'**

ENCRYPTION SETUP (NOT TYPICALLY REQUIRED)

In some cases (usually older installations of water meters) the user must set the AES Key

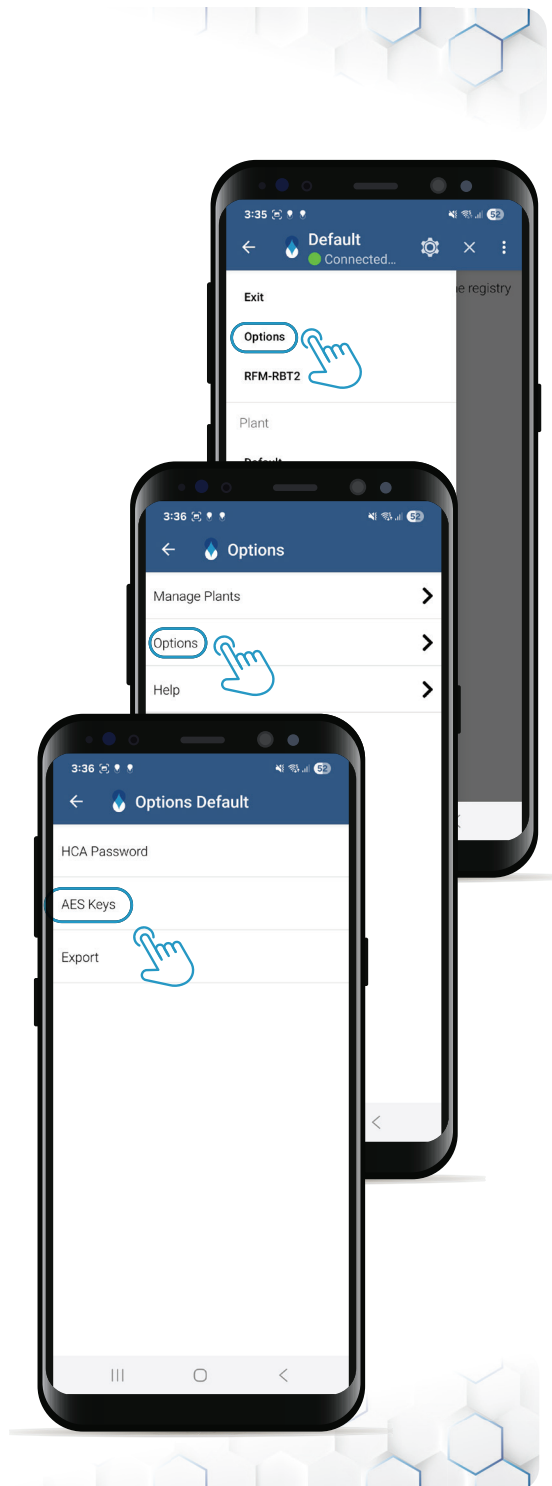
Click the 3 bars on the top left



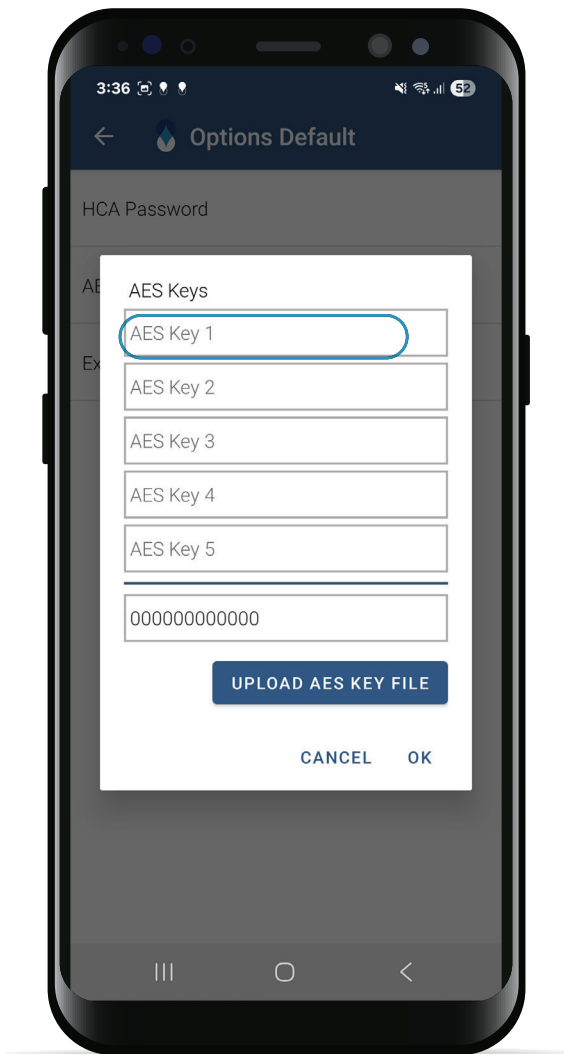
Select 'Options'

Select 'Options' again

Click 'AES Keys'

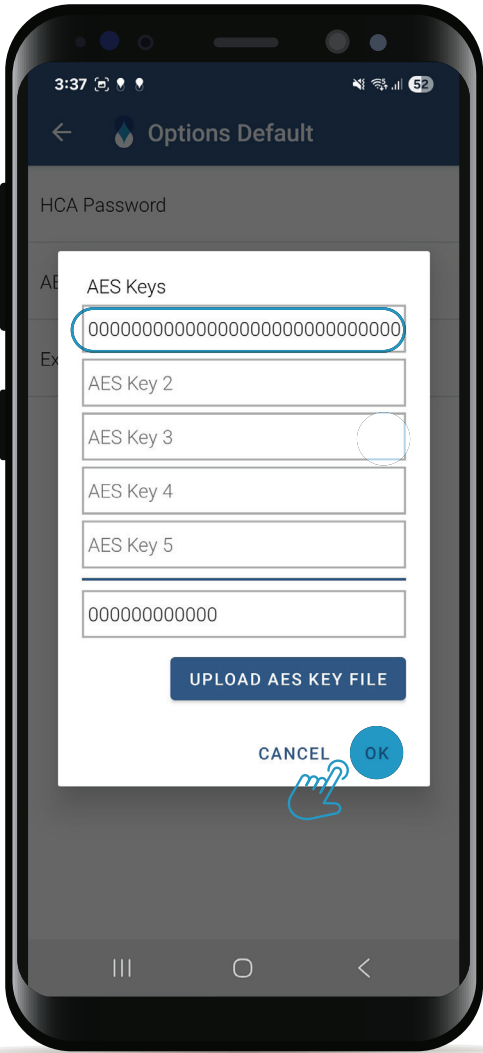


Click 'AES Key 1'
and type '00000
00000000000000
00000000000000
000'
(32x 0's)



 Click 'OK'

Set up is now complete.





YOU CAN'T MANAGE
WHAT YOU DON'T MEASURE.

Measured by
WATERWARE