



EMBIO DIAGNOSTICS

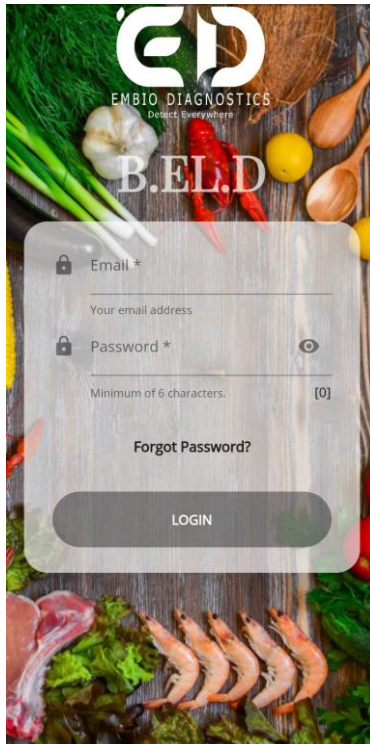
Detect Everywhere

## BELD USER MANUAL

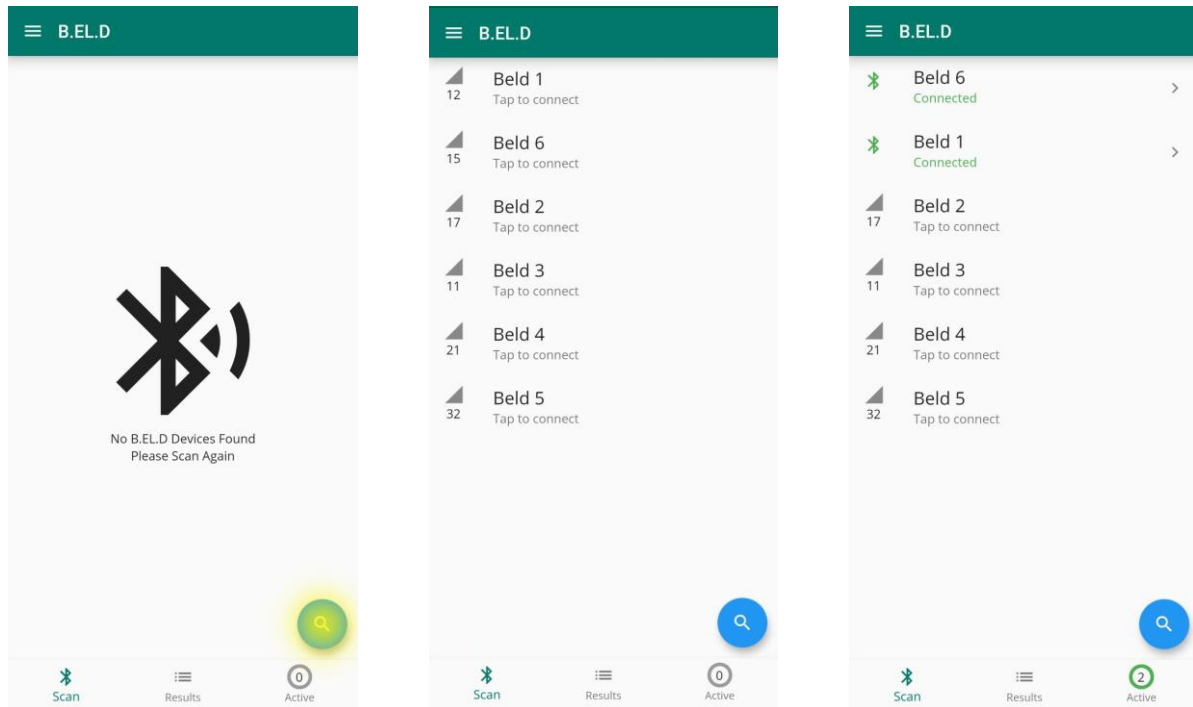
A. Connect the screen-printed electrode with the device and turn on the device



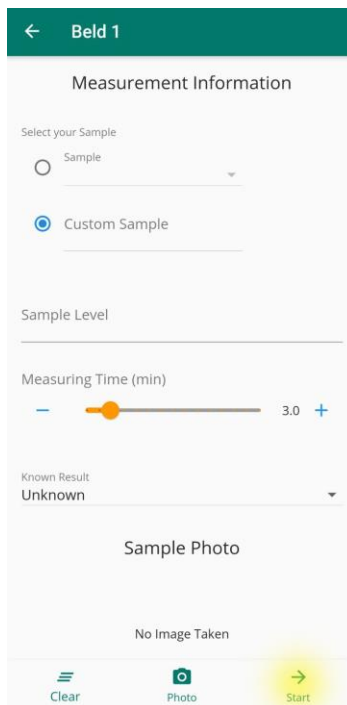
B. Turn on Bluetooth, open the application and login



**C. From the search command, connect the application with the device**

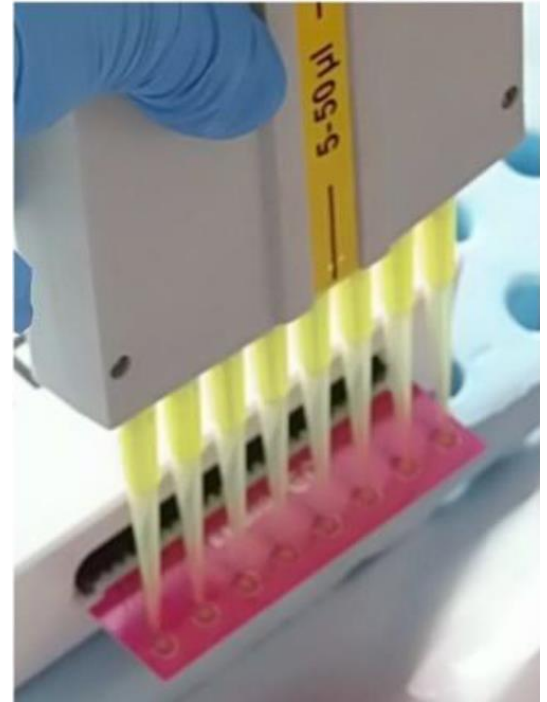
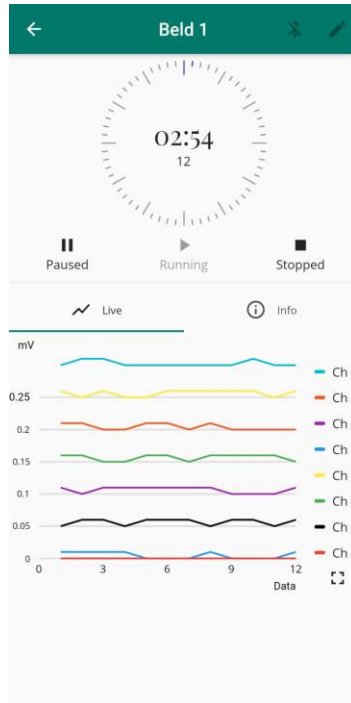
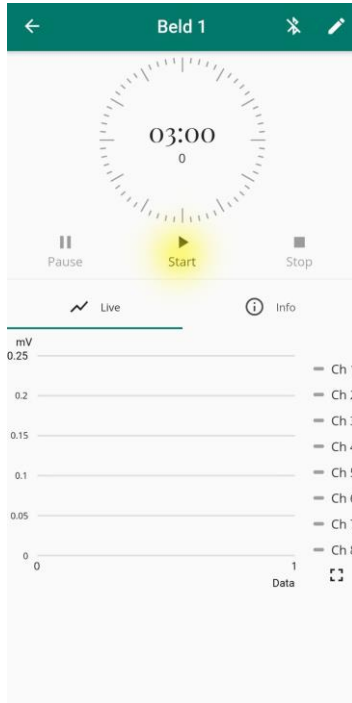


**D. Tap the connected device, fill the appropriate fields and press Start**

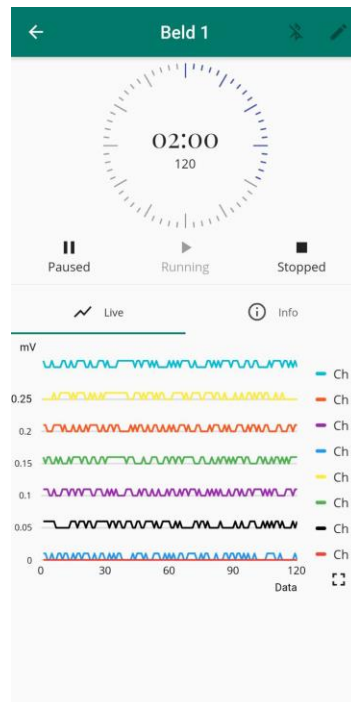


- E. **START** the measurement and then add 20 $\mu$ l (volume can be adjusted according to the application) of the sample in channels 1-8 with a multichannel or single-channel automatic pipette

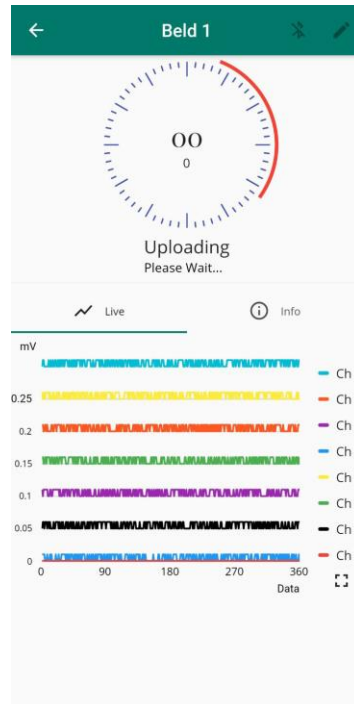
**ATTENTION**, if the lines on the chart do not appear after pressing the start button do not add the sample. Stop the measurement and start it again. Ensure that the lines are visible in the chart and then add the sample.



- F. **Optional:** The duration of the measurement is from 1 to 20 minutes, after the pass of the first minute add 20 $\mu$ l of the biosensors in the same channels as previously (final volume in each channel is 40 $\mu$ l).



G. After the END of the measurement, the data are uploading automatically.



H. For a new measurement press Restart and on the top right side press EDIT and then add the new information for the next sample in order to be ready for a new measurement

