

# FLIP.CLOCK QUICKSTART GUIDE

## 1. Download the nRF Toolbox app from your mobile appstore.

Android devices:



Link to the app:

<https://play.google.com/store/apps/details?id=no.nordicsemi.android.nrftoolbox&hl=en>

Link to the source code:

<https://github.com/NordicSemiconductor/Android-nRF-Toolbox>

iOS devices:



Link to the app:

<https://itunes.apple.com/it/app/nrf-toolbox/id820906058?mt=8>

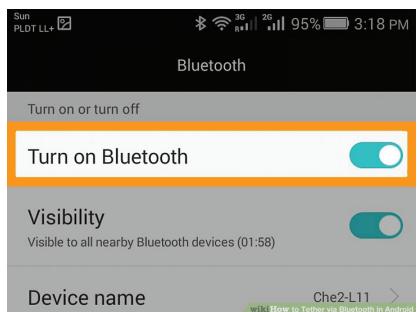
Link to the source code:

<https://github.com/NordicSemiconductor/IOS-nRF-Toolbox>

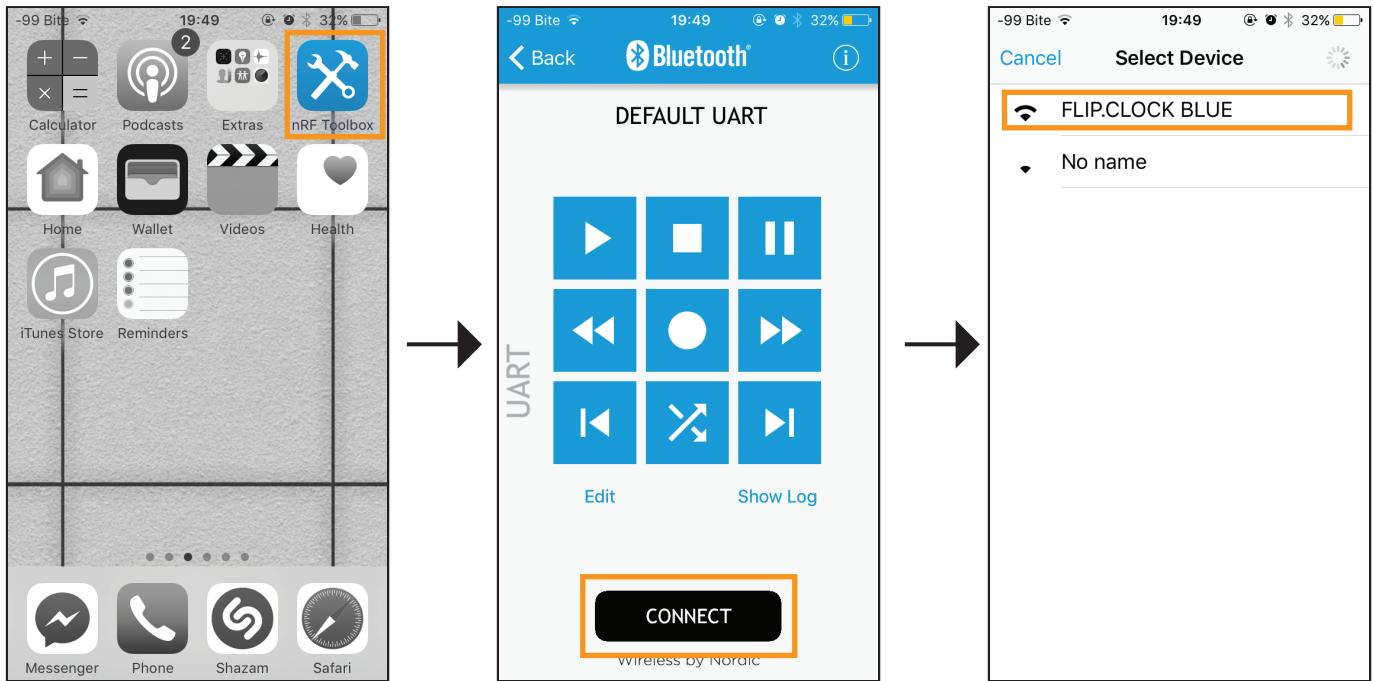
## 2. Plug the power to the clock.



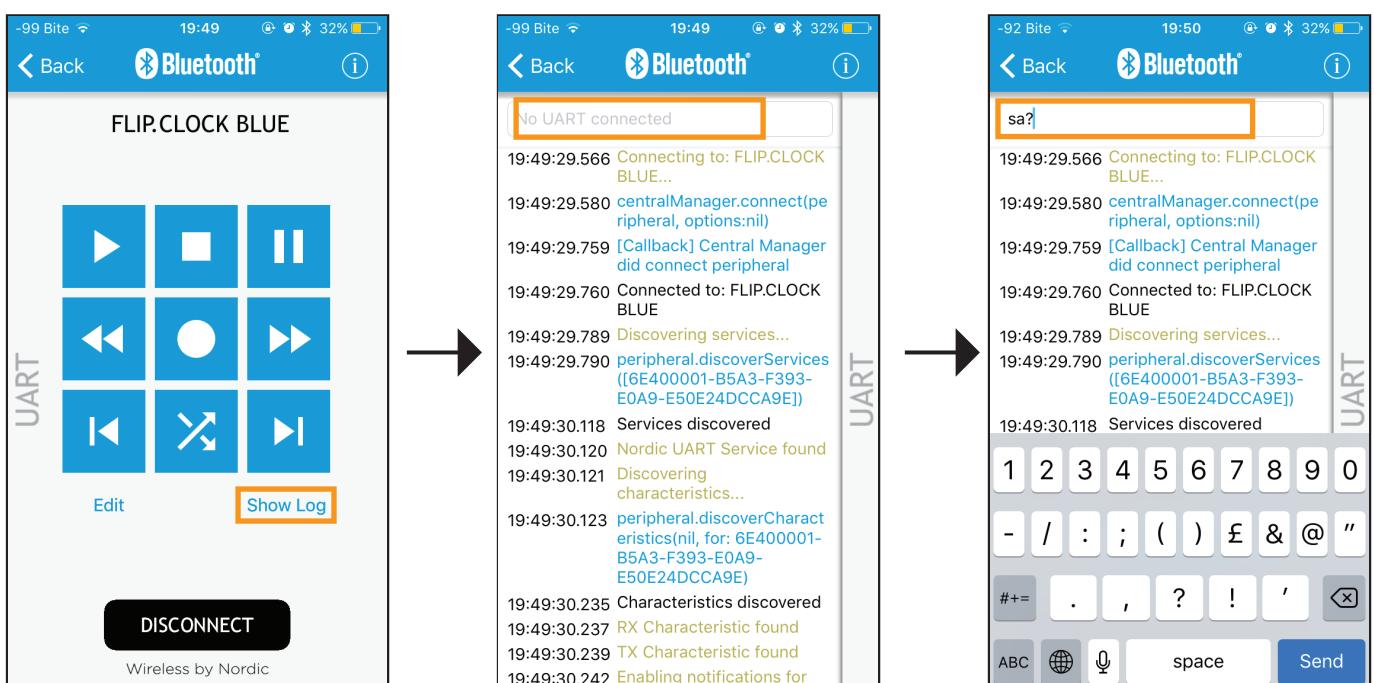
## 3. Enable Bluetooth on your mobile device.



4. Configure and read data from the clock in the nRF Toolbox app on your mobile device.



If the device is not shown in the list, try disabling and then enabling Bluetooth on your mobile device.



Enter commands at the top text field.

For more information on commands, please refer to [flipdot\\_fw301\\_NORDIC\\_UART\\_COMMAND\\_LIST](#)

```
-100 Byte 19:50 32%   
 Back Bluetooth® ⓘ  
No UART connected  
19:49:30.415 Notifications enabled for characteristic: 6E400003-B5A3-F393-E0A9-E50E24DCCA9E  
19:50:15.519 Writing to characteristic: 6E400002-B5A3-F393-E0A9-E50E24DCCA9E  
19:50:15.524 peripheral.writeValue(0x73613f, for: 6E400002-B5A3-F393-E0A9-E50E24DCCA9E, type: .withResponse)  
19:50:15.526 "sa?" sent  
19:50:15.566 Data written to characteristic: 6E400002-B5A3-F393-E0A9-E50E24DCCA9E  
19:50:15.568 Notification received from: 6E400003-B5A3-F393-E0A9-E50E24DCCA9E, with value:  
0x73612c31362c35302c31  
392c30362c30382c30310  
a  
19:50:15.568 "sa,16,50,19,06,08,01  
" received
```

Commands that have been sent as well as received response from the Flip.Clock can be seen in green text.