Using LabQuest 2 with an iPad

Switch on LabQuest 2 (it takes a while)
Plug in probe to Channel 1
➔ Home page
➔ Connections
WiFI ON
Name: LabQuest
Data sharing: ON
Deselect Allow connected devices to start/stop collection
(Otherwise students could switch off the collection by the LabQuest)
➔ OK

Network Settings symbol (top right)
Scroll down the networks
➔ Create a network
Give it a name, use the number on device (e.g. Labquest 5)
Create
OK
QR Code displays in the box

Switch on iPad
Open settings
Switch Wifi ON
In WiFi
Chose a network
Select LabQuest...
(WiFi should now say LabQuest... next to it)

Open Graphical Analysis
➔ Create an experiment
Data sharing
➔ Specify source
Click **Camera**
➔ Scan QR Code
(make sure the camera is enabled on the iPad, it should ask you but if not it is in settings).
Click **Connect**
Connection made with LabQuest...

Back to Labquest
➔ Home
➔ LabQuest App
Set Mode/ Frequency of measurement
Press record tab (green arrow)
Graph appears in real time on the iPad

You can add a trend line, curve fit etc.

Edit
➔ Waste bin
➔ Delete experiment

Terminate network in Network Wifi connection preferences

Graphical Analysis also exists for Smart phones.