IMeasureU Box

IMU Sensors

Sensor Straps

Micro-USB cables

Start Here

VICON | **IMeasureU**

01 The Sensor

Sensor Number

Light Indicating Charge

Light Indicator Off/On

Power Switch

On

USB Port
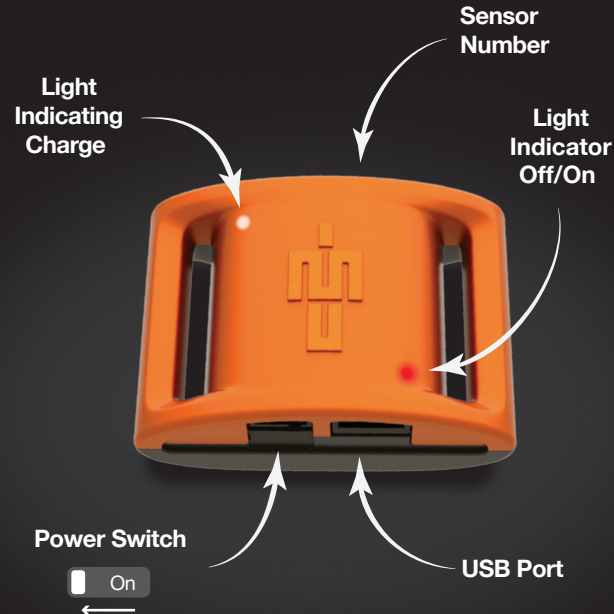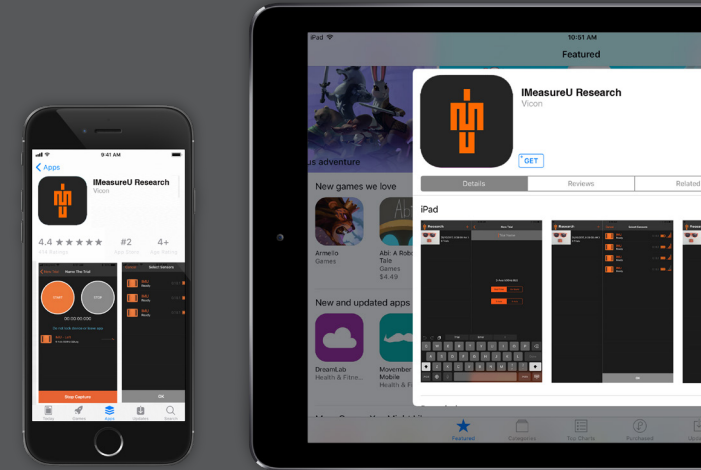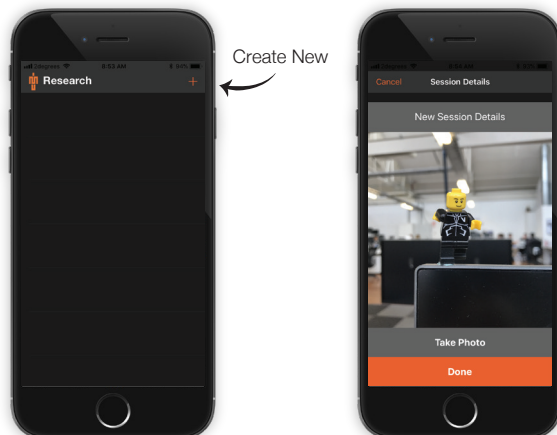
02 Download IMU Research App
from the App Store with your iPhone or IPad

Unfold Me

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03 Open the IMU Research App and create a new session

Create New

Research

Cancel   Session Details

New Session Details

Take Photo

Done

04 Create & record a new trial

1 Create new trial

Back   New Session Details

New Trial

2 Choose corresponding recording settings
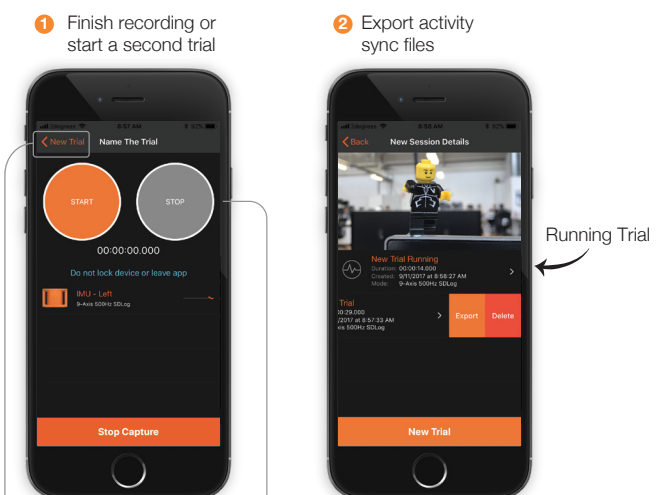
Back   New Trial

Name The Trial

9-Axis 500Hz SDLog

Real Time   On Board

3-Axis   9-Axis

Start Capture

3 Rename, select sensors, and click ok to start trial

Cancel   Select Sensors

IMU
Ready   0.18.1

IMU
Ready   0.18.1

IMU - Left
Ready   0.18.1

OK
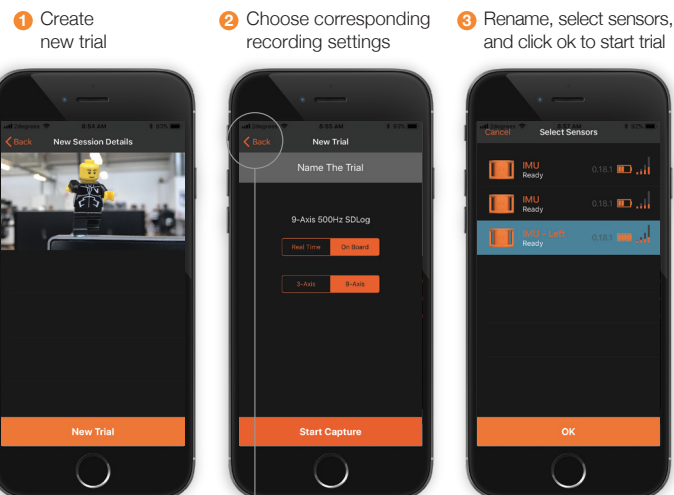
If you have multiple trials running, select 'back' to view all trials

05 Stop capture & export trial

1 Finish recording or start a second trial

New Trial   Name The Trial

START   STOP

00:00:00.000

Do not lock device or leave app

IMU - Left
9-Axis 500Hz SDLog

Stop Capture

2 Export activity sync files

Back   New Session Details

New Trial Running
Duration: 00:00:14.000
Created: 9/11/2017 at 8:58:27 AM
Mode: 9-Axis 500Hz SDLog

Trial
10:29.000
/2017 at 8:57:33 AM
xis 500Hz SDLog

Export   Delete

New Trial

Running Trial

Start/stop buttons are to add user epochs into the sync file.

Flip Me

01 Make sure sensors are turned on before plugging in
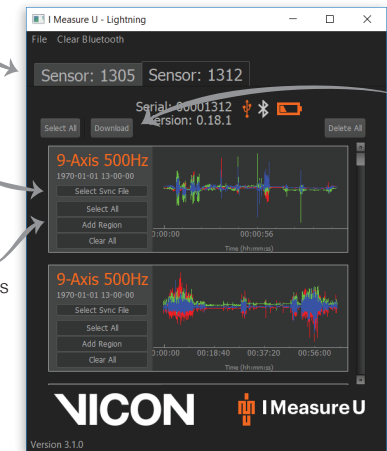

02 Downloading preview data

2 Downloading Data

1

03 Select and start download

1 Select desired sensor by serial number

2 Select exported sync file*

3 Select All /Add Regions of data

4 Download data

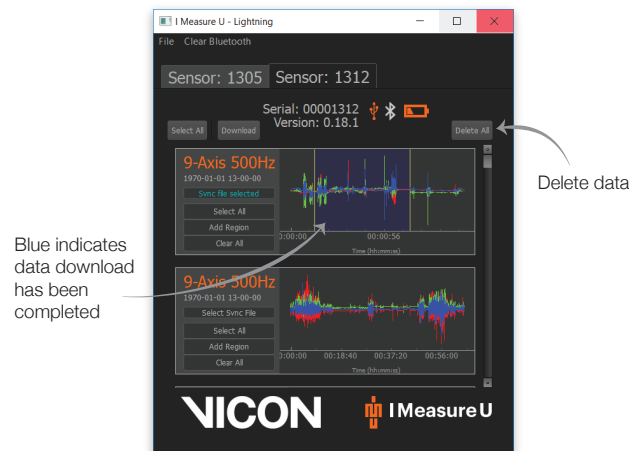*Sync file text will turn blue once file is selected

04 Downloading and saving data

Saving and writing data*

*User will be notified of saving & verifying data when status bar is at 100%

.csv Saved as .CSV File.

05 Start new download or clear sensor

Delete data

Blue indicates data download has been completed

Back to step 3

For IMU regulatory information, see the enclosed document, Vicon IMeasureU Sensor V1 Safety and Regulatory Information.

www.vicon.com

www.IMeasureU.com

Thanks for reading me!