

# UM25C Android APP Instruction

## 1, APP Installation:

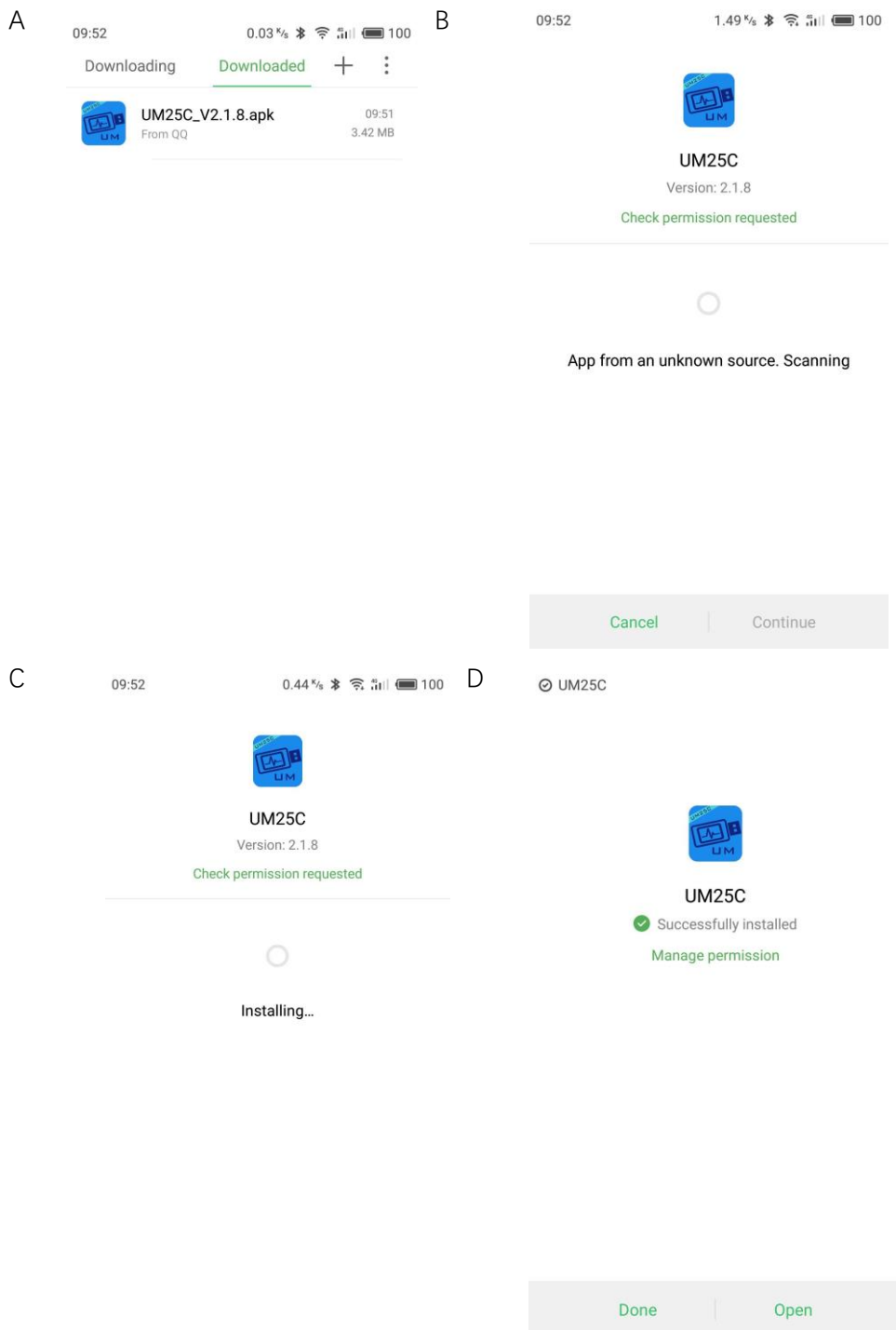
NOTE : The APP only support Android 5.0 and above

UM25C Android APP download :

<http://www.mediafire.com/folder/q2b8h079hpywq/UM25>

1.1 APP download link : <http://www.mediafire.com/folder/q2b8h079hpywq/UM25>, choose UM25C android APP file to download, you can use the computer to download , then sent the phone, or use the phone download directly.

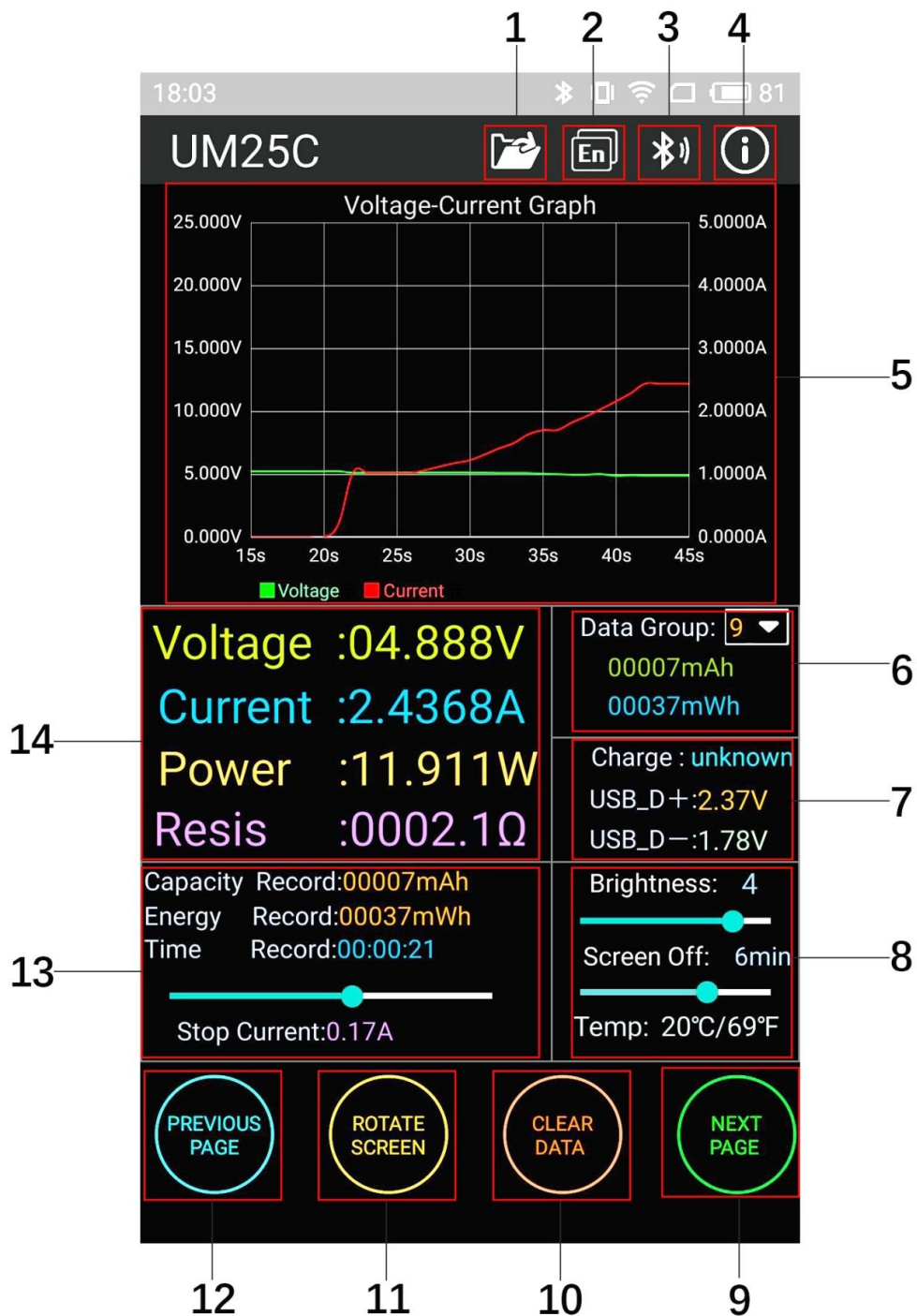
1.2 Open the installation package



## 2. After Installation APP icon as the picture



2.1 Click APP icon, the interface as the following:



1: Export data to the mobile phone folder (phone SD card root director, repeat to write, generate graph directly in the excel.)

The screenshot shows the UM25C application interface. At the top, the status bar displays the time 19:44, signal strength, Wi-Fi, and battery level at 79%. Below the status bar, the app title 'UM25C' is centered. A navigation bar contains icons for menu, edit, search, save, share, and back. The main area is titled 'Voltage-Current' with a dropdown arrow. Below the title is an Excel spreadsheet with columns labeled 'Time', 'Voltage', and 'Current'. The data is as follows:

	A	B	C
1			
2	Time	Voltage	Current
3	0	5.022V	1.9257A
4	1	5.022V	1.9247A
5	2	5.022V	1.9244A
6	3	5.022V	1.9241A
7	4	5.022V	1.9237A
8	5	5.017V	1.8931A
9	6	5.025V	1.8784A
10	7	5.033V	1.8179A
11	8	5.039V	1.8179A
12	9	5.051V	1.8169A
13	10	5.051V	1.8170A
14	11	5.019V	1.8169A
15	12	5.012V	1.8167A
16	13	5.022V	1.8164A
17	14	5.032V	1.8896A
18	15	5.028V	1.9805A
19	16	5.000V	2.0354A
20	17	5.042V	1.8300A
21	18	5.042V	1.6956A
22	19	5.071V	1.5205A
23	20	5.074V	1.3283A
24	21	5.092V	1.1794A
25	22	5.111V	1.0346A
26	23	5.128V	0.9588A
27	24	5.141V	0.9167A
28	25	5.146V	0.9167A
29	26	5.145V	0.9537A
30	27	5.106V	1.0565A
31	28	5.046V	1.1766A

At the bottom of the spreadsheet, there is a plus sign icon and the text 'UM25'.

2: Multiple language choice, click this to select language. For now there are 17 kinds language ( 简体中文 繁體中文 English русский Español Deutsch Français 日本語 한국어 □□□□□□ □□□ Bahasa Indonesia Hollands Polski Slovenskýjazyk valoda Türkçe), More languages continue to be updated.

3: Bluetooth connection: click this to select the device, search this device bluetooth name, select it and enter pair code (0000 or 1234), click connection (if you can't search UM24C bluetooth name, you can connect the bluetooth on the phone bluetooth, then open APP to connect directly)

4: Procedural information the version number, the assist personnel information

5: Voltage-current measurement dual graph

6: Corresponding the main display interface 1: accumulated mAh, accumulated mWh.

7: Corresponding the main display interface 2: quick charge recognition, D+ D- data signal wire voltage

8: Corresponding the main display interface 6:

Screen brightness adjustment: press and hold the slider to adjust.

Off the screen time adjustment: press and hold the slider to adjust

Temperature display: Celsius/ Fahrenheit

9: Switch to next page

10: clearing key: clear current data group to zero

11: Rotation button: control USB tester display to rotate

12: Switch to previous page

13: Corresponding the main display interface 3, mAh and mWh display , time recording, control the slider to adjust the Low Current trigger value.

14: Corresponding the main display interface 1, voltage measurement value, current measurement value, power measurement value, load equivalent load impedance

## **Note**

A: Because there are too many kinds android phone, so the UI display interface will be different at some brand phone or different scale screen of one brand phone

B: Application access requirements, allowing the necessary permissions when installing (allows the background running, allows to use bluetooth, allowing folder operation, allowed to read the application list); and also set application permissions at phone after installation: allows the background running , allow to be not cleaned after screen locked, allow auto-start and so on

C: Languages selection memory, only at first time you need to select the language when open APP.