

## Digital Power Supply Android APP Instruction

### Suitable for:

DPS3005-USB-BT, DPS5005-USB-BT, DPS5015-USB-BT, DPS5020-USB-BT, DPS8005-USB-BT and DPH5005-USB-BT.

### 1. APP Installation:

NOTE: The APP only support Android 5.0 and above,

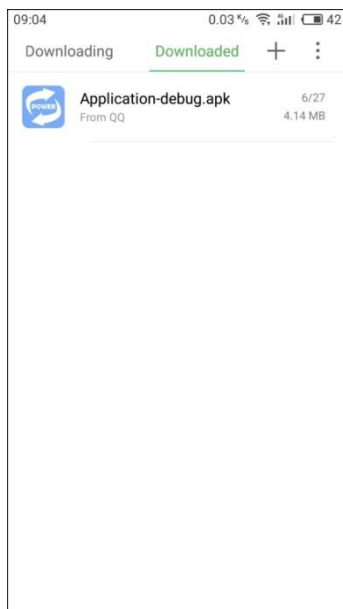
**Android APP download:**

[http://www.mediafire.com/folder/i5iu0dw7rrwpx/DPS\\_power\\_supply\\_APP](http://www.mediafire.com/folder/i5iu0dw7rrwpx/DPS_power_supply_APP) (or you can download it at those products file link)

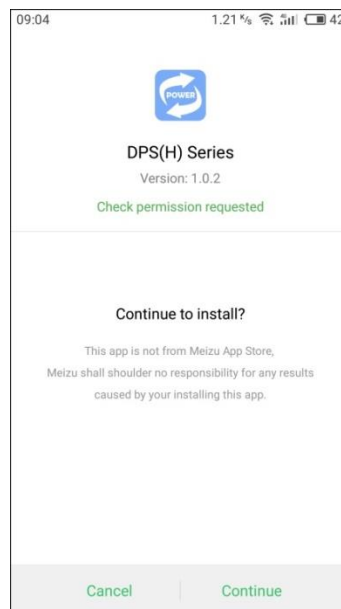
1.1 APP download link : [http://www.mediafire.com/folder/i5iu0dw7rrwpx/DPS\\_power\\_supply\\_APP](http://www.mediafire.com/folder/i5iu0dw7rrwpx/DPS_power_supply_APP), choose digital power supply Android APP file to download, you can use the computer to download , then sent the phone, or use the phone download directly.

### 1.2 Open the installation package:

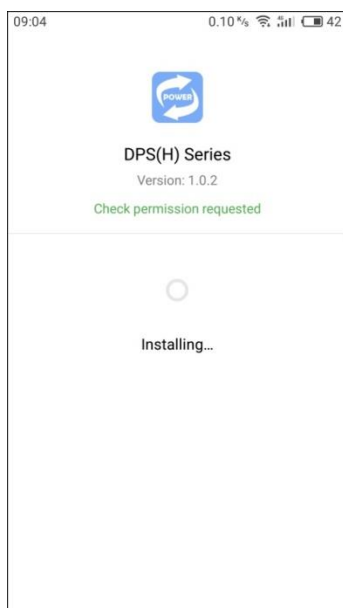
A.



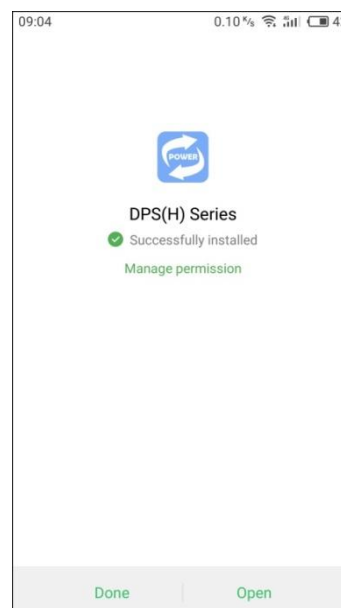
B.



C.



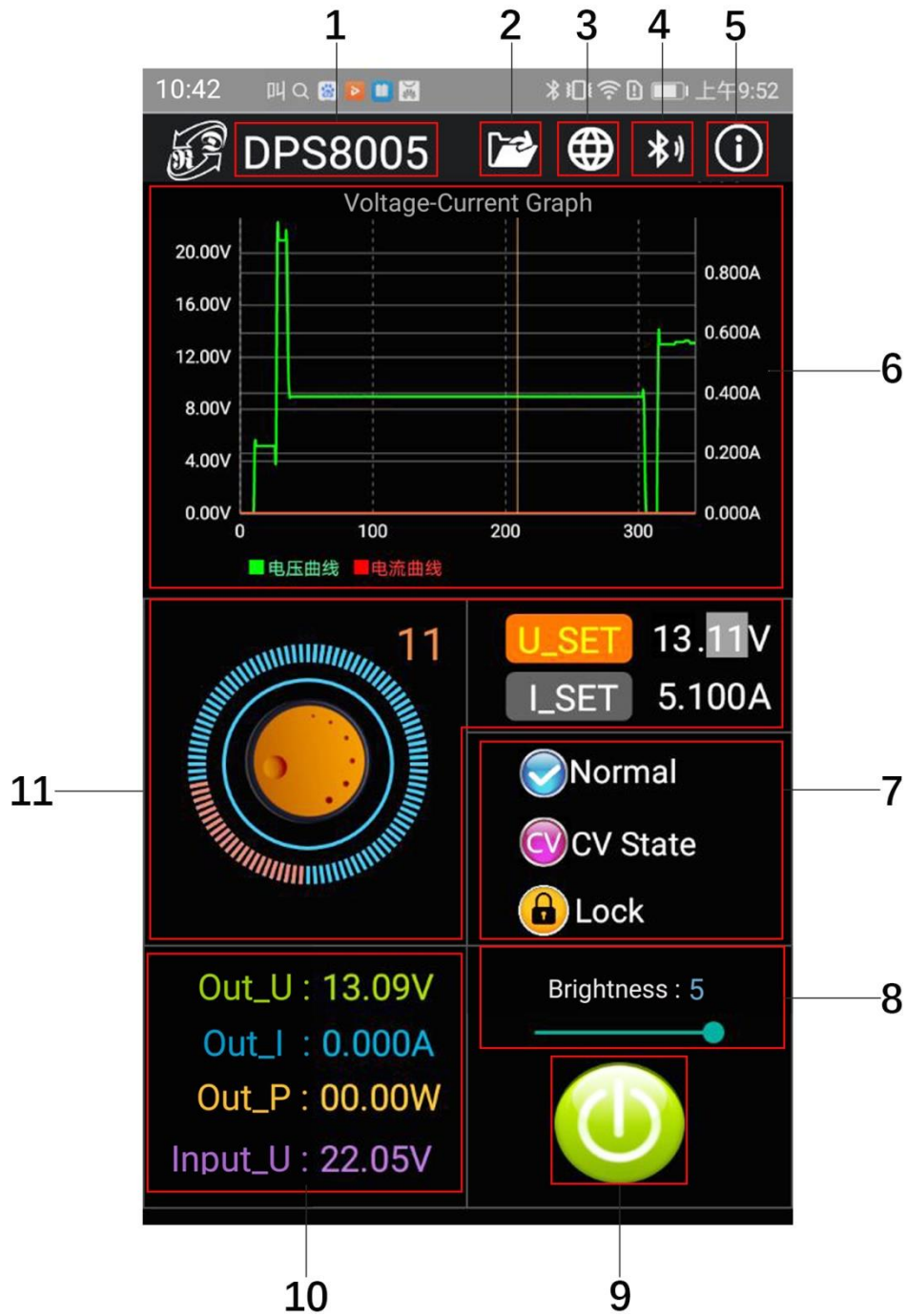
D.



## 2. After Installation APP icon as the picture



2.1 Click APP icon, the interface as the following:



- 1: Digital power supply model was detected by APP after connection
- 2: Export data to the mobile phone folder (phone SD card root director, repeat to write, generate graph directly in the excel.)

	A	B	C	D	E
	Time	Voltage(V)	Current(A)	U-Input(V)	Date
3	10:18:20	18.03	0.194	21.94	2018
4	10:18:20	18.04	0.193	21.94	2018
5	10:18:21	18.03	0.193	21.93	2018
6	10:18:22	18.04	0.186	21.94	2018
7	10:18:23	18.03	0.187	21.94	2018
8	10:18:23	18.04	0.194	21.94	2018
9	10:18:24	18.03	0.193	21.94	2018
10	10:18:25	18.04	0.185	21.94	2018
11	10:18:25	18.03	0.186	21.94	2018
12	10:18:26	18.03	0.194	21.94	2018
13	10:18:27	18.04	0.777	21.66	2018
14	10:18:28	18.03	0.793	21.65	2018
15	10:18:28	18.03	0.794	21.65	2018
16	10:18:29	18.03	0.794	21.65	2018
17	10:18:30	18.04	0.794	21.66	2018
18	10:18:30	18.04	0.794	21.66	2018
19	10:18:31	18.04	0.795	21.66	2018
20	10:18:32	18.04	0.794	21.66	2018
21	10:18:32	18.04	0.795	21.66	2018
22	10:18:33	18.04	0.795	21.66	2018
23	10:18:34	18.04	0.795	21.66	2018
24	10:18:35	18.04	0.767	21.68	2018
25	10:18:35	18.04	0.807	21.66	2018
26	10:18:36	18.04	0.843	21.64	2018
27	10:18:37	18.04	0.807	21.66	2018
28	10:18:37	18.04	0.805	21.66	2018
29	10:18:38	18.04	0.729	21.7	2018
30	10:18:39	18.03	0.727	21.7	2018

- 3: Multiple language choice, click this to select language. For now there are 3 kinds language ( 简体中文 繁體中文 English )More languages continue to be updated.
- 4:Bluetooth connection: click this to select the device, search this device Bluetooth name RuiDengDPS , select it and enter pair code (0000 or 1234), click connection (if you can't search RuiDengDPS Bluetooth name, you can connect the Bluetooth on the phone Bluetooth, then open APP to connect directly)
- 5: Procedural information the version number, the assist personnel information
- 6: Voltage-current measurement dual graph
- 7: Status prompt: Output Normal normal or not prompt; Constant CV State voltage and constant current status prompt; Key preset Lock value of output current.
- 8: Screen brightness adjustment: press and hold the slider to adjust. 0-5level, Rank 0 is the darkest; rank 5 is the brightest. You can choose what you like.
- 9: Open or close output prompt
- 10: The actual value of output voltage, the actual value of output current, the actual value of output power, the actual value of input current.
- 11: The preset value of output voltage and the preset value of output current setting: click and choose setting dialogs of output voltage and output current, then rotate the analog potentiometer manually , rotate clockwise to increase value , rotate counterclockwise to decrease the value.