Quick Guide of DJI P4Pro+ Mapping

(with built-in screen controller)

Y. Zhou (SAGE @ CVEN @ UNSW)



- 1. Third party app (e.g. Pix4Dcapture) installation
 - 1) Update P4Pro firmware to the latest version.
 - 2) Download the pix4dcapture APK and Ctrl DJI APK to a micro SD card on a computer or in a web browser in the controller;
 - 3) If the apps are downloaded into a SD card, Insert the micro SD card in the RC;
 - 4) Install both the pix4dcapture APK and Ctrl DJI APK apps;
 - 5) Use a micro USB cable to "shortcut" the micro USB port and the USB2 port on the back of the controller (see the photo below);
 - 6) Run Crtl DJI to check if it can connect to the drone. If not, go to settings -> apps menu on the RC to stop DJI GO 4, and then run the ctrl+dji app;

NOTE: Alternatively, download <u>APKpure apk</u> first and install it. After that to download Pix4d capture and ctrl+DJI via APKpure appInsert the micro SD card in the RC;



References:

- 1) https://community.pix4d.com/t/phantom-4-pro/2865/14
- 2) <u>https://www.youtube.com/watch?v=5UCF5PFb0YM</u>444)