**PenPower A6 Scan Control SDK Demo**

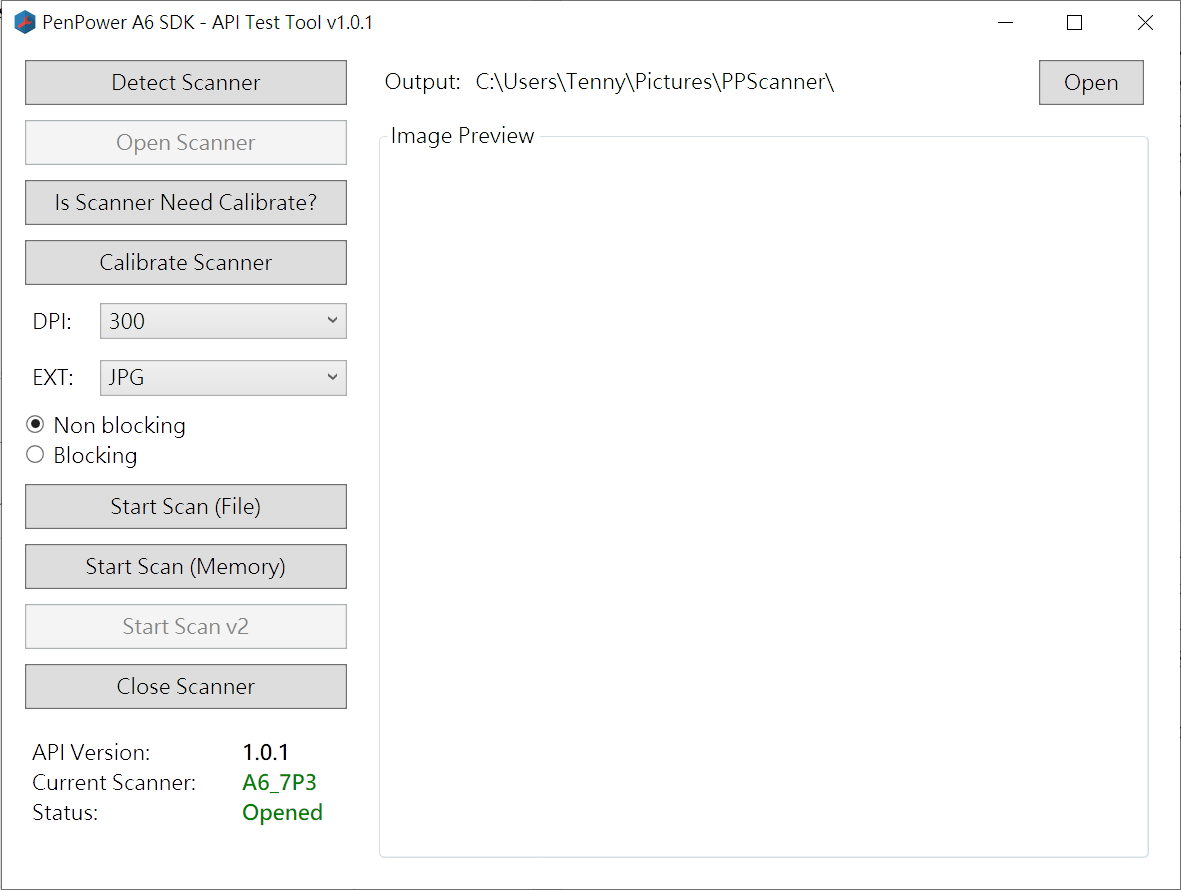
**User Manual**

Version 1.0.2

* This demo app only applies to **A6-73F/A6-7P3** hardware.
* To launch the demo, please execute **SDK Test Tool.exe** in the **Bin** directory of the SDK, as the following picture.

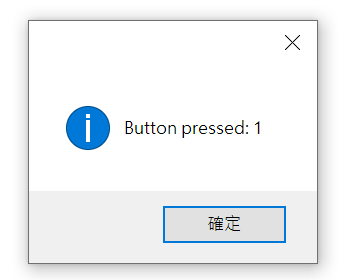


* Source code project of this demo app is in the **Samples** directory of the SDK.
* Actual Demo Program Screenshots:



Using instructions:

1. This demo app automatically detects connected scanner device on startup. You could also click [Detect Scanner] again to find connected scanner device. Detected scanner ID would be shown at “Current Scanner” field.
2. After a scanner is found, click [Open Scanner] to open current detected scanner for further operations.
3. Click [Is Scanner Need Calibrate?] to test if current opened scanner needs calibration or not.
4. Click [Calibrate Scanner] to calibrate current opened scanner.
5. Click [DPI] dropdown menu to set scanning DPI.
6. Click [EXT] dropdown menu to set scanning image format.
7. Click [Start Scan (File)] or [Start Scan (Memory)] to start a scanning procedure. After a successful scan, the result image would be shown at “Image Preview” box.
8. Click [Close Scanner] to close current opened scanner.
9. Click [Open] to view the scan output directory in file explorer.
10. After A6-7P3 scanner is opened, a corresponding message box will show after a scanner button is pressed.



1. Functions Descriptions:
2. Button [Detect Scanner] maps to method GetConnetedScanner.
3. Button [Open Scanner] maps to method Open.
4. Button [Is Scanner Need Calibrate?] maps to method IsCalibrateNeeded.
5. Button [Calibrate Scanner] maps to method Calibrate.
6. [Non blocking] option with buttons [Start Scan (File)] and [Start Scan (Memory)] map to method StartScan.
7. [Blocking] option with [Start Scan v2] button maps to StartScanBlocking method.
8. Button [Close Scanner] maps to method Close.