

# Smartphone APP Quick User Guide



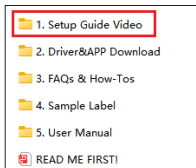
Thank you for choosing the BY-482BT printer.  
Please read this guide for a fast and easy setup on your smartphone.

## 1. Quick Start Video

**Method 1:** Please scan the code to watch the instruction video for using the app for a fast and easy setup on your smartphone via Bluetooth.



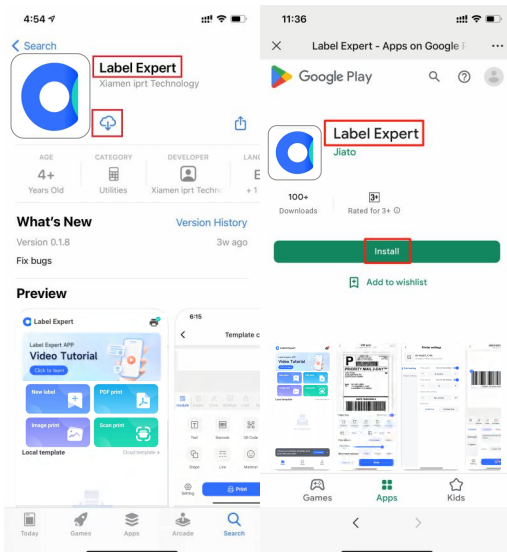
**Method 2:** You can also get the above video in the U-disk.



Go to our website '[support.pedoolo.com](http://support.pedoolo.com)' for more instruction videos.

## 2. APP Download


**Method 1:** Download 'Label Expert' from App Store or Google Play Store.

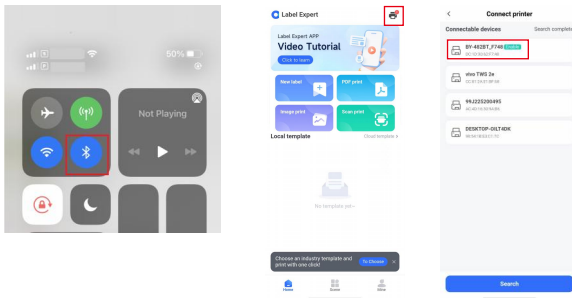


**Method 2:** You can also scan the code to download it directly.

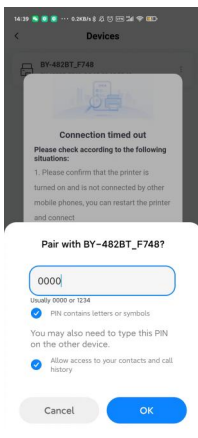


### 3. Printer Connection

- (1) Connect and power on the printer referring to the User Manual-‘3. Printer Connection’.
- (2) Load labels and calibrate referring to the User Manual-‘4. Label Loading and Calibration’.
- (3) **Turn on smartphone Bluetooth**-> Open ‘Label Expert’-> Click ‘’ to add the printer-> Click ‘Search’ and select the device ‘BY-482BT’-> Wait for connect automatically.

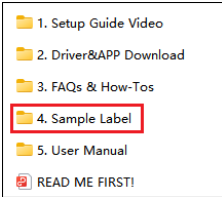


- (4) If a pop-up window asks for a PIN code->check the two boxes below->enter ‘0000’ and click ‘OK’.



## 4. Print a PDF File

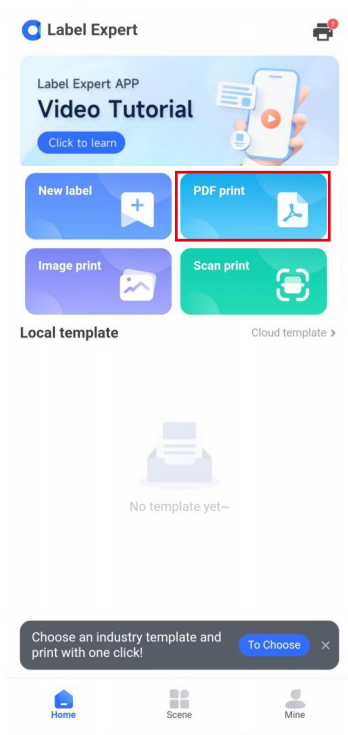
Download or send the PDF file to your smartphone. OR you can get a sample label in the U-disk.



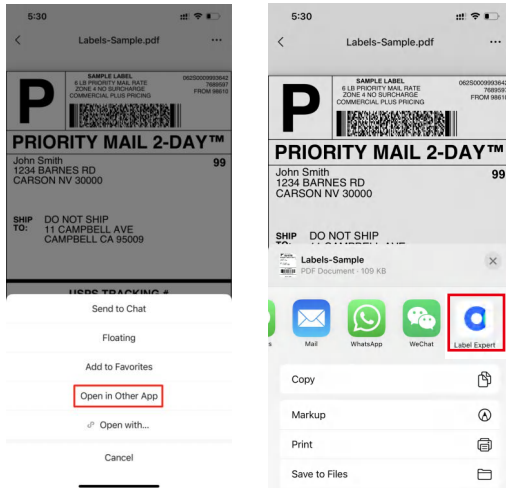
### (1) Import a PDF file

**Method 1:** Tap 'PDF print' -> click 'Import PDF documents' -> Search the file you want to print from Position shown at the bottom.

**NOTE:** Please allow the app access to 'Storage' permissions.



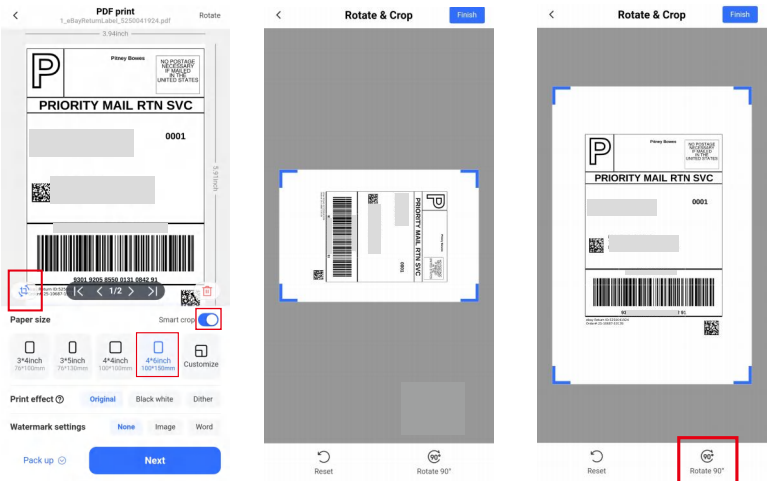
**Method 2:** Open the file from any software on your phone directly.  
Click 'Open in Other APP'-> Select the 'Label Expert' APP



## (2)Set the preference

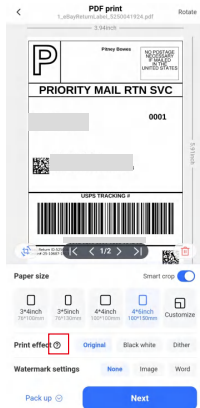
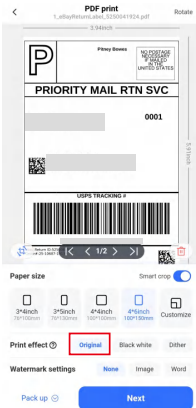
Choose the 'size' according to the size of the labels you load->Click 'Crop' to manually crop the area you want to print-> Click 'Rotate' to change the label direction.

NOTE: You can open 'Smart crop' to make the label content fit the label size. Please make sure that there are no black dots in the margins to avoid being recognized as content that cannot be successfully removed automatically from the white border.



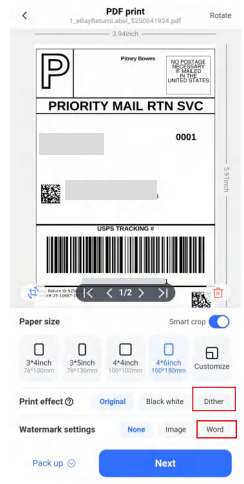
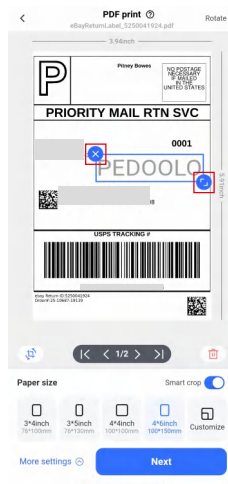
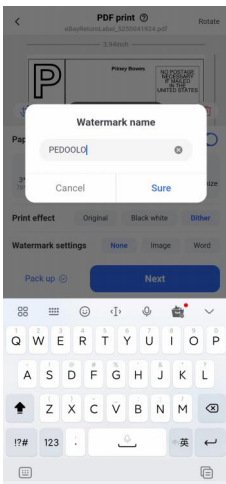
Select 'Original' for most of the shipping platform's labels->Choose 'Image' or 'Word' to set watermark if you need.For more detailed description of printing effect, click '⊙'.

▶ NOTE:When you print labels with barcode or QR code, select 'Original' which ensures the barcode to be scanned successfully. When you print labels with text only and no watermarks , select 'Black white', which enhance the text clarity.



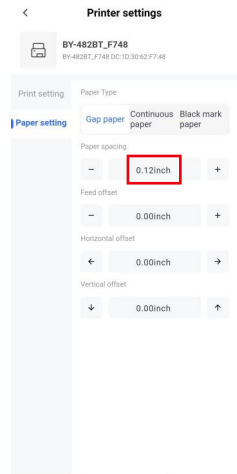
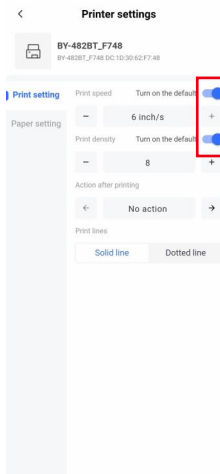
Type watermark name->Touch screen zoom to resize watermark->Slide the 'Transparency' to change the density of watermark text->Click 'Next'.

▶ NOTE:When you print labels with watermark, if the watermark cannot be printed or printed too dark, select 'Dither' option.If the barcode cannot be scanned, or the print head is sticky, we recommend that you use the 'Original' for printing.



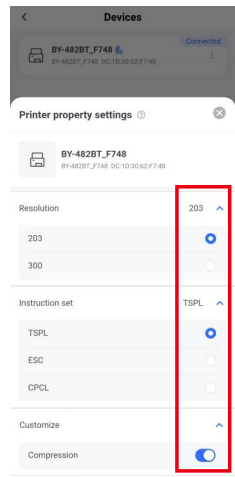
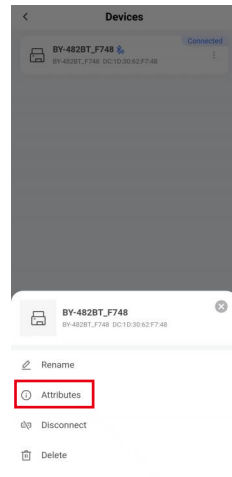
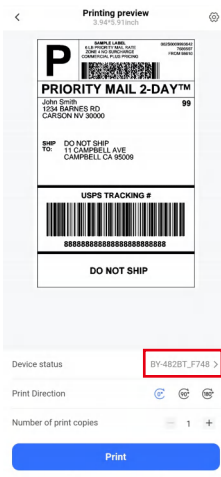
Choose the copies you need->Click '⚙️' to set more parameters such as 'speed', 'density' and 'spacing'. Generally, turn on the default speed, density and spacing settings to print->Click the '⏮️' icon in the upper left corner to return to the last step.

**NOTE:** If the labels printed are light or not clear, you can increase the density properly. A larger number means higher density, but too high density may cause some unwanted dark lines, and the label may get too hot and stick to the printer head.



Before print check the 'Device status'->Click 'BY-482BT'->Click '⋮'->Click 'Attributes'.

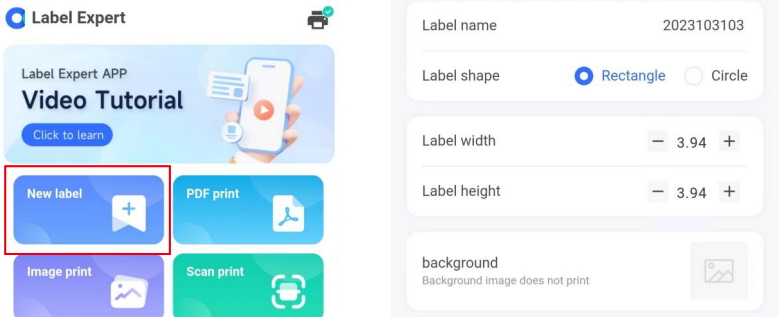
**NOTE:** Must choose '203', 'TSPL'. Keep "Compression" being ON in case color inversion or mass black and white text.



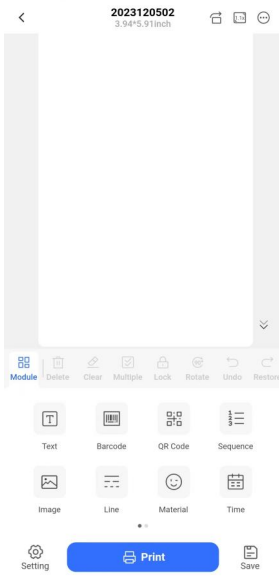
## 5. More Features

### 5-1. Template your customized labels

Tap 'New label' -> Choose 'Shape' and 'Size' as you need and input the name of this label.



Edit your own customized label content by using module materials -> Click '📄' to save your it for the next time use.

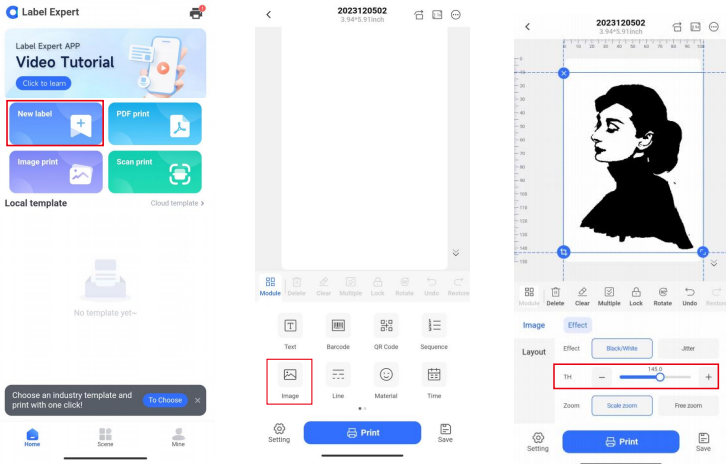




## 5-2. Image print

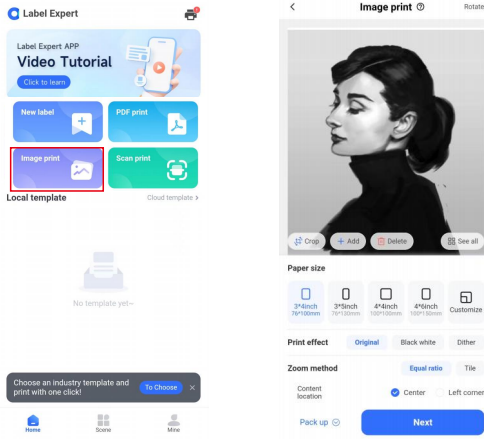
### Method 1:

Tap 'New label' -> Set custom label parameters -> Add 'Image' -> Choose image in your album -> Crop the image area -> Select 'Effect' option or slide 'TH' value to change the image's pixel -> Here you can zoom the picture's size and ratio by screentouch freely.




### Method 2:

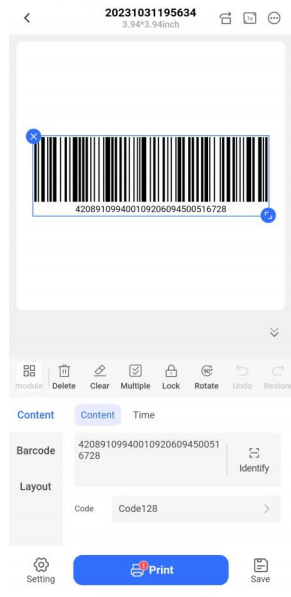
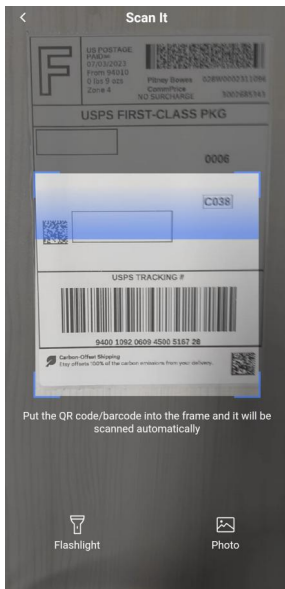
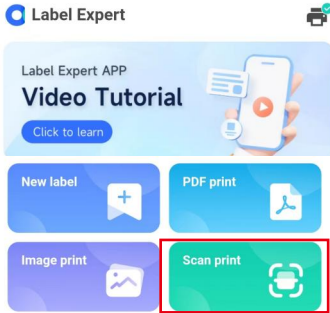
Tap 'Image Print' -> Choose image in your album -> Choose paper size -> Select 'Original' option to keep the image in its fullest pixel -> Select 'Zoom method' or 'Content location' as you need.



**NOTE:** This feature is only for selecting images that are only black and white or have simpler content to get a better printing effect.

### 5-3. Scan to print

Tap 'Scan Print' to scan the barcode(such as FNSKU)-> Edit the content if you need->Choose the preferences such as 'Content Format/Status' , 'Barcode Font/Size/Align' , 'Layout' -> Click 'Print' or Click the  icon to save it.



**NOTE:** If the barcode you crop out is horizontal, please rotate it to be vertical before printing, in case high temperature causes black blocks on barcodes, which may result in unsuccessful scanning.

Go to our website '[support.pedoolo.com](https://support.pedoolo.com)' for more features.