

ONEblot Quick Operation Guide

1. Power on: Long press the power button on the back of the machine, release it after hearing a beep, and the machine will start up.
2. Place the sample face down, steadily in the designated position.
3. Open the software:
 - a. For wired connection, please enter the IP address '192.168.168.2' in the address bar of Google Chrome to access and open the software;
 - b. For wireless connection, find the machine's WIFI name, which is by default ONEblot-011***** (machine number), and the default password is 12345678. Enter '192.168.168.2' in the address bar of Google Chrome to open the software.
4. Select the 'guest' user, click the login button, and then click the camera icon on the page to proceed.
5. Create a new album.
6. Enter the main collection interface, and for chemiluminescence strip photography, first select camera settings, choose high sensitivity, and the exposure time is recommended to be within 1 second. Click the camera icon to take a photo. After the photo is taken, you can adjust parameters such as brightness, contrast, display range, and angle of the image on the software interface. You can also use the toolbar at the bottom of the software to rotate, zoom in, zoom out, and invert the image.
7. Marker photo: Backlight settings, press the button to turn on, set the marker's exposure time, RGB can be set to default first, click the camera icon to take a photo, if the photo appears dark, you can increase the RGB and take the photo again.
8. To integrate the Marker and the chemiluminescent strips, click on the Marker image, select 'Crop & Merge' at the bottom, and a red frame will appear on the Marker image. After selecting the desired area, choose to crop. Click on the chemiluminescent image you want to merge, then select the merge option to easily

complete the integration.

9. Save image: Click the save button in the lower right corner to save a single image, or select the save all button to save all images.
10. Image export: Click the export button in the lower right corner to export a single image, or select the 'Export All' option to export all images as a compressed file.
11. Shutdown operation: Long press the power button on the back of the device to turn it off.