DawnsaiL mFIND nucleic acid analyzer manual

1. Connect the power cord to the analyzer, turn on the analyzer;
2. Touch  to next screen;
3. Touch **WLAN** to screen for wireless network connection, choose your WIFI and type in the password, after connection, touch **Back** button;
4. Touch **About** to find the SN number of analyzer;
5. Install the client software on the clinic computer with network, start the software, fill the SN number, clinic name, department, province and city in the setting screen;
6. Touch **Back** to the test screen;
7. Check the temperature on the up right of the screen, when it reaches 41℃±1℃, the analyzer is ready to test;
8. Push the front button of analyzer to open the lid, take the small round cap from the plate, put the chips symmetrically onto the plate, make sure the QR code is downward, then fix the chips with the small round cap, close the lid;
9. Touch the chip number  at the center of screen, type in the sample info;
10. Touch  , screen will show ‘**Lid closed?**’ , touch **OK** to confirm, then the analyzer will scan the QR code, centrifuge the chips, and mix contents in chip wells before amplification and detection, the analyzer will detect automatically and show results after test;
11. Test results can be managed on the cloud **https://device.coloursail.com/nHKEZbxyRS.php/app** and be shown in PDF format and printed；
12. During the detection, you can always add chips: Touch  on the screen, open the lid, add new chips, close the lid and touch **OK** again, the detection will continue.