

X-100 Roast Color Meter Manual

Pedestal



Analyzer



USB Cable



Powder
Trough



Calibration Film
A & B



Scraper

Operation Method

• Startup

Keep pressing the left button for 1 second. The main menu will show up in the screen after warming up for 60 seconds.

• Setting

1. Setup menu will show up after Keep pressing the right button for 1 second in main menu. You may press the left or right button to choose the previous or next option.
2. After choosing the option, you need to keep pressing the right button for 1 second to enter the option.
3. After entering the option, you may keep pressing the left button for 1 second to return to the setting menu.

• History

After entering the history option, you can press the left or right button to view the previous or next measured data.

• Calibration

1. Press the left or right button to make the arrow pointing to YES, and then keep pressing the right button for 1 second to proceed.
2. Check the value printed on the calibration film A. After that, place the calibration film A under the analyzer with white side upward.
3. Press the left button to change the number until it is the same as the value shown on calibration film A. Press the right button to move on to the next digit. Repeat the process until the first decimal place is also the same.
4. Press the right button to. After it completes, take out the calibration film A.
5. Repeat the step 3 & 4 but use the calibration film B.

• Auto Power Off

After entering the option, you may press the left or right button to select the time that analyzer will automatic turn off, and then keep pressing the right button for 1 second to confirm.

• Factory Reset

Press the left or right button to make the arrow pointing to YES, and then keep pressing the right button for 1 second to confirm.

※ After resetting, you have to calibrate the analyzer again.

• About

You can view the version of the analyzer here.

• Measurement

1. Place ground/whole coffee beans in the powder trough. The surface of the coffee beans must be flat.
2. Put the powder trough beneath the analyzer. Now you may press the left or right button to measure the roast degree of coffee beans.
3. The right button is for ground coffee beans, while the left button is for whole coffee beans.

※ It's needed to calibrate first if you want to get the correct value.

