

byko-test Instrument Description



1. Up button
2. Down button
3. Menu/Power button
4. Enter button
5. Micro USB B connector

How to take readings?

FE	🔒	🔋
57.3		
S	µm	
	N3	
Min: 57.0	Max: 60.4	
$\bar{X}$: 58.2	σ : 1.5	
Temp	Dew Point	
24.5°C	12.6°C	

- FE - Material Type
- 🔒 - Keypad Lock
- 🔋 - Battery Level
- µm - Scale
- N3 - Statistic Group Count
- S/C - Stability or Continuous Mode
- σ - Standard deviation
- $\bar{X}$ - Average

Button Functions



Up button:

- navigate menu, increase value
- In measurement mode, previous value



Down button:

- navigate menu, decrease value
- In measurement mode, next value



Menu/Power button:

- press to turn on, hold to turn off
- pressing brings up the menu or back one level



Enter button:

- Within a menu item, pressing selects that item
- In measurement mode, pressing deletes the last reading

Instrument Operation

- Press the Menu/Power button to power on the instrument.
- Press the instrument probe firmly against the surface to take a measurement
- Readings and statistics will be displayed directly on the screen

Zero Calibration

- Press the Menu/Power button to open the main menu
- Navigate to the Calibration menu and select Zero only
- Take one or more readings on a zero plate
- When finished press the Enter button

Keypad Lock Function:

- Press Menu/Power and Down button for 5 seconds to Lock or Unlock the Keypad

Instrument Settings

Units	Microns Mils MM Inches
Fe/NFe	Fe NFe Both
Environment	Temp Only Temp/Humidity Temp/Dew Point Enviro Off
System Settings	Rotation Key Beep Stability Continuous Mode Sleep Timer Brightness Language About/Info
Statistics	Statistics On/Off Number of read
Calibration	Zero Only Single Point SSPC Mode 1 SSPC Mode 2 Reset to Factory Values
Limits	Limits On/Off Warning Indication Set Limits