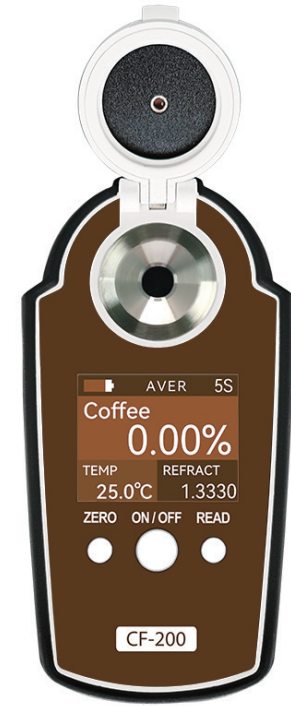


Coffee TDS Meter



Thanks for using Anbach!

For better use and maintenance of this product, be sure to read this instruction manual carefully before using the product.

CATALOG

Instuction

- Pannel.....3

Display & Button

- Disaplay Area & Buttons.....4

Preparation

- Battery Installation.....5

Start & Measurement

- Start.....5
- Calibration.....6
- Measuring.....7
- After Completion.....8
- Maintenance & Upkeeping.....8

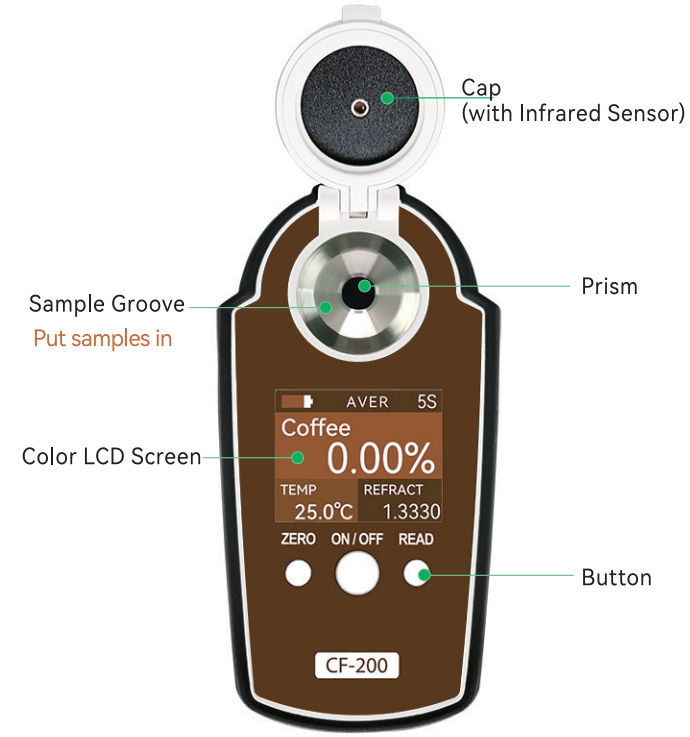
Appendix

- Parm.....8
- Error Code.....9

Guarantee Card.....9

Function Instruction

Pannel Instruction



Fittings List

Outer Box × 1, Instruction × 1, AAA Battery × 2 ,
Dropper × 2, Digital Refractometer × 1

Display & Button

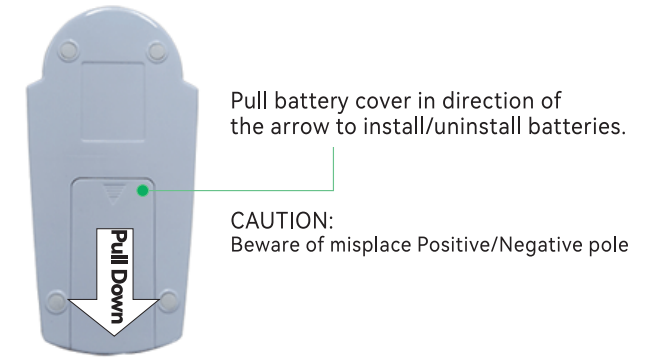
Dsplay Area & Buttons



Reminder: This sign means low capacity. Please replace batteries.

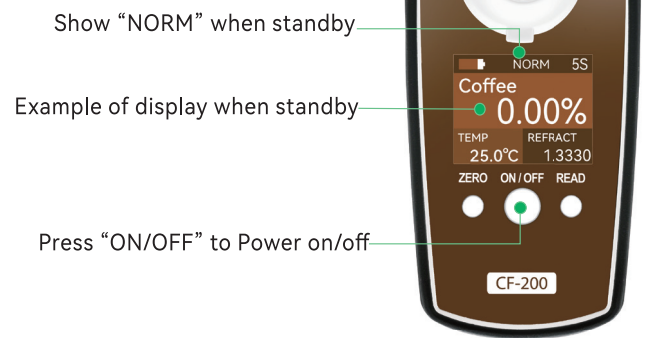
Preparation

Battery Installation



Start & Measurement

Start



Remark:
1. Avoid direct sunlight use outside, in case affecting accuracy
2. Place the instrument on a horizontal object, in case of sloshing
3. Use the cap to read temperature value

Coffee TDS Meter

Make your ground coffee more mellow

➤ Calibration

This instrument could be calibrated with clear water.
Drip 4~5drops of clear water into sample groove
and cover it to test.



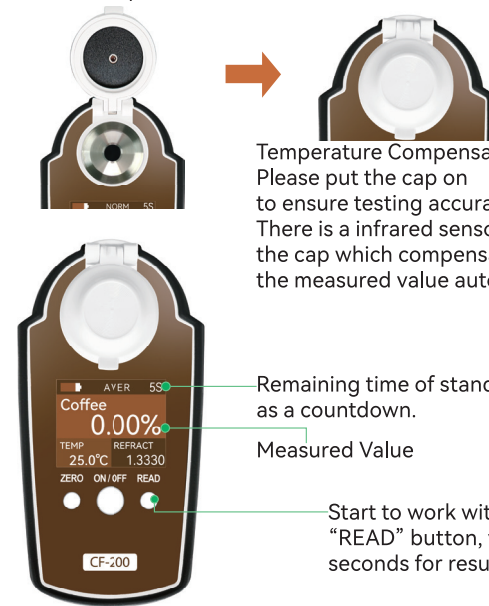
“CALI” on screen when it’s working.

Drip water into sample groove and cover it. Press and hold “ZERO”, a signal “CAL” is twinkling on screen a few seconds, then will shows “OK” for completion.

If shows “Err” that means calibration failed.
Please check the correctness of your sample (clean or not).

➤ Measuring

Clean sample groove with clear water,
dry the groove and power on.
Drip 0.2~0.3ml sample in and cover it,
then press the “READ” button to test.



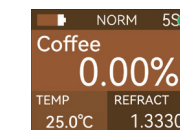
Temperature Compensation:
Please put the cap on
to ensure testing accuracy.
There is a infrared sensor in
the cap which compensate
the measured value automatically.

Remaining time of standby, shown
as a countdown.

Measured Value

Start to work with a press on
“READ” button, wait a few
seconds for result.

1. Press and hold “READ” button to testing 10 times in a row.
Marks average value with “AVER”. Shut the screen down in 60s
after completion if you don’t have any operation.
2. Press on “ZERO” button to review the last 10 histories.



5s means 5 seconds remaining in standby state

Tip: Please ensure that the liquid to be tested is fully stirred and the concentration is uniform

➤ After Completion

It will power off in 60 seconds, if there is no operation.

➤ Maintenance & Upkeeping

1. Please clean the sample groove with clear water every
time after measurements. Please dry it with soft cloth
or paper towel.
2. DON’T leave sample in the groove for hours, it might
causes malfunction.
3. After measuring the corrosive liquid, clean the grooves
as soon as possible to avoid damage to the prism and
metal surfaces.
4. Use soft cloth or paper towel to clean the groove in case
of prism scratched.
5. Please keep prism and the whole instrument clean and
dry when not in use. It’s good to store in the outer box
after drying.
6. Please take off the batteries when not in use over
months. Store this instrument in dry cool circumstances.

➤ Appendix

Parm

CF-200	
Measurement Range	Coffee TDS : 0~25% (ATC) Temperature : 0 ~ 100 °C
Resolution	Coffee TDS : 0.01% Temperature : 0.1°F
Precision	Coffee TDS : ±0.15% Temperature : ±0.5°C
Temp. Compensation	0~100°C
Operating Temp.	0~40°C
Samples Min. Vol.	0.5ml (4 drops) or above
Test Duration	3 seconds
Battery	2×AAA Battery
Ingress Protection	Living waterproof
Dimension	121*58*25mm

Error Code

Code	Description
Err1	CCD malfunction
Err2	Infrared sensor malfunction
Err3	CCD & Infrared sensor malfunction
Err4	Instrument not calibrated or value missing
Err5	CCD malfunction & no calibration
Err6	Infrared sensor malfunction & no calibration
Err7	CCD & Infrared sensor malfunction & no calibration

➤ Guarantee

1 year upon date of purchase. We guaranteeh to repair this
product (not including fittings).

Free maintain won’t be given under following circumstances:

- Dismantling without authorized
- To crash or break
- Do NOT follow our instruction, inappropriate operations
- Damage caused by failure to maintenance & upkeeping
in time
- Damage caused by use inappropriate power