BETACHEK® C50
All-in-One Blood Glucose Meter
Quick Start Guide

Cassette

50 tests

Integrated Lancing

S   M

BETACHEK *C50*

Click here to watch video

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NDP

Contents

Parts summary

1. Sensor cover
2. Display
3. Sample/settings button
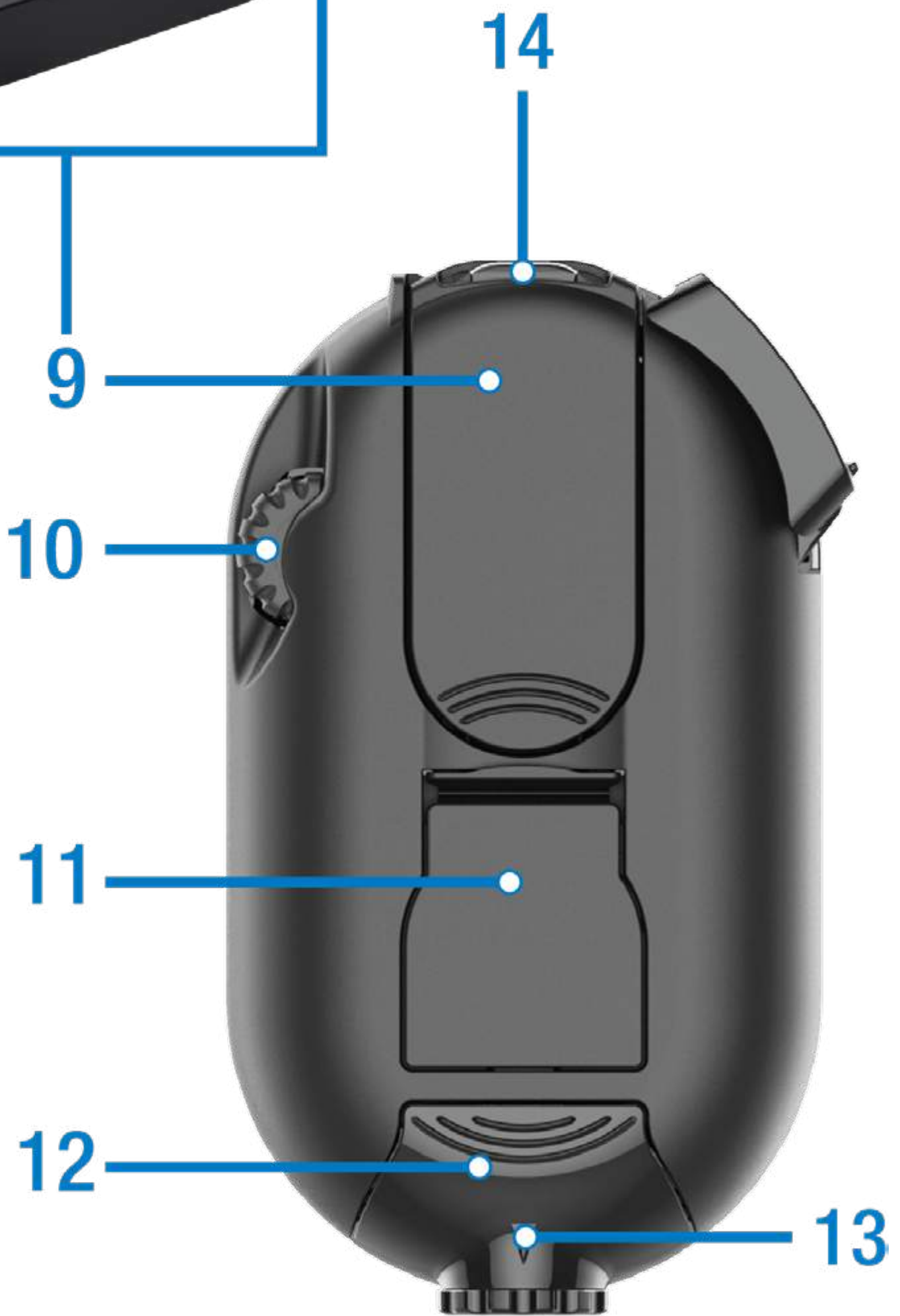4. Memory recall button
5. Penetration depth selector
6. Lancet holder
7. Lancet
8. Lancet ejector

9. Test Cassette
10. Thumbwheel
11. Battery cover
12. Lancet cover
13. Penetration depth indicator
14. Sensor

Preparing the meter

1

Remove the protective film from the screen

Pull protective tab from the battery compartment

2

Slide the sensor cover to the left as far as it will go. Meter will turn on.

mmol/L

3 Insert cassette, rounded end first and press flat. Close sensor cover.

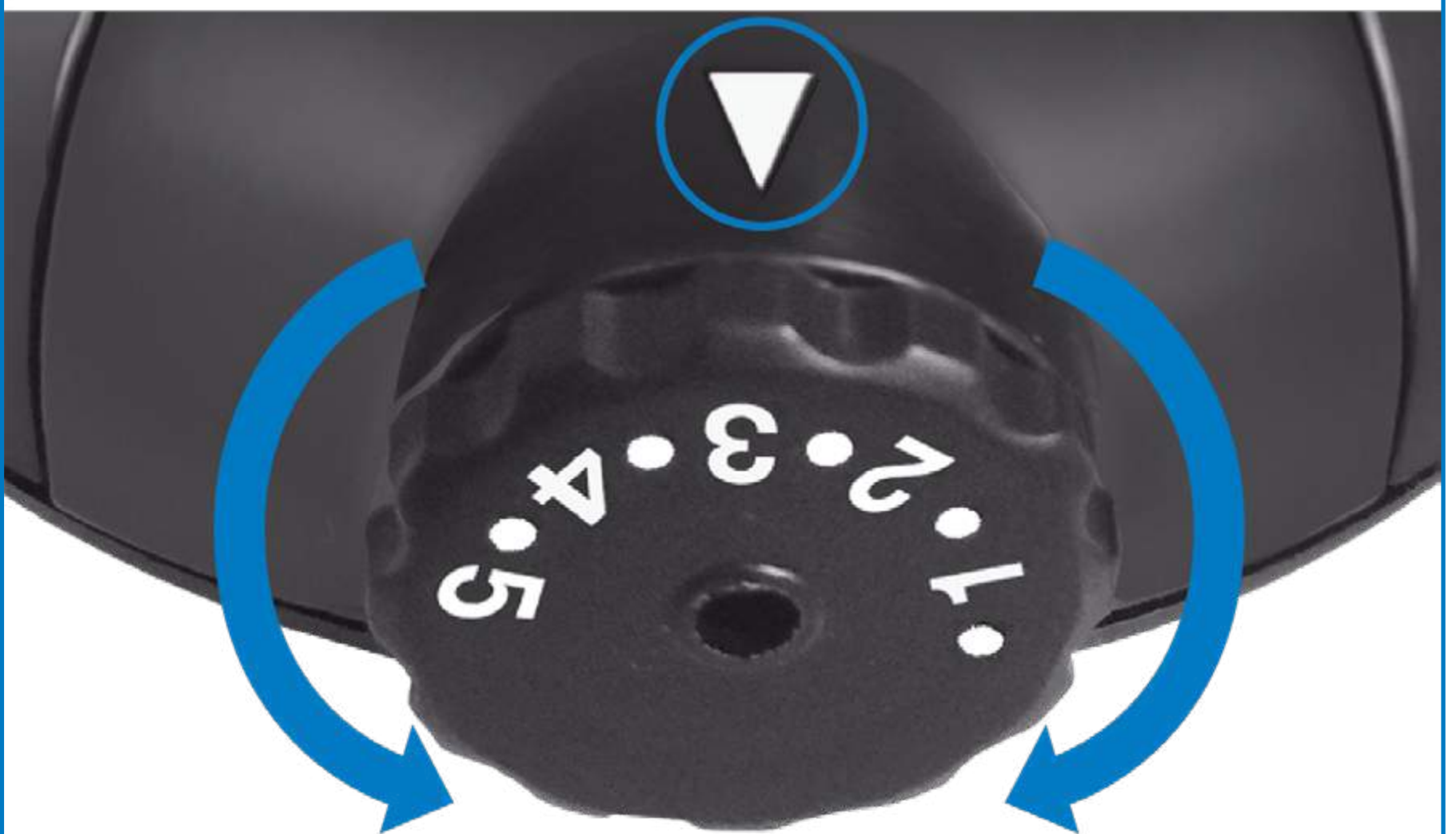**4** Slide lancet cover open

5 Insert lancet and twist off cap

6 Close lancet cover and set desired penetration depth

Setting the time and date

1 Hold down the S button to enter the settings menu.

⚠️

Meter may show 'exp' (cassettte expired) if the correct date is not set.

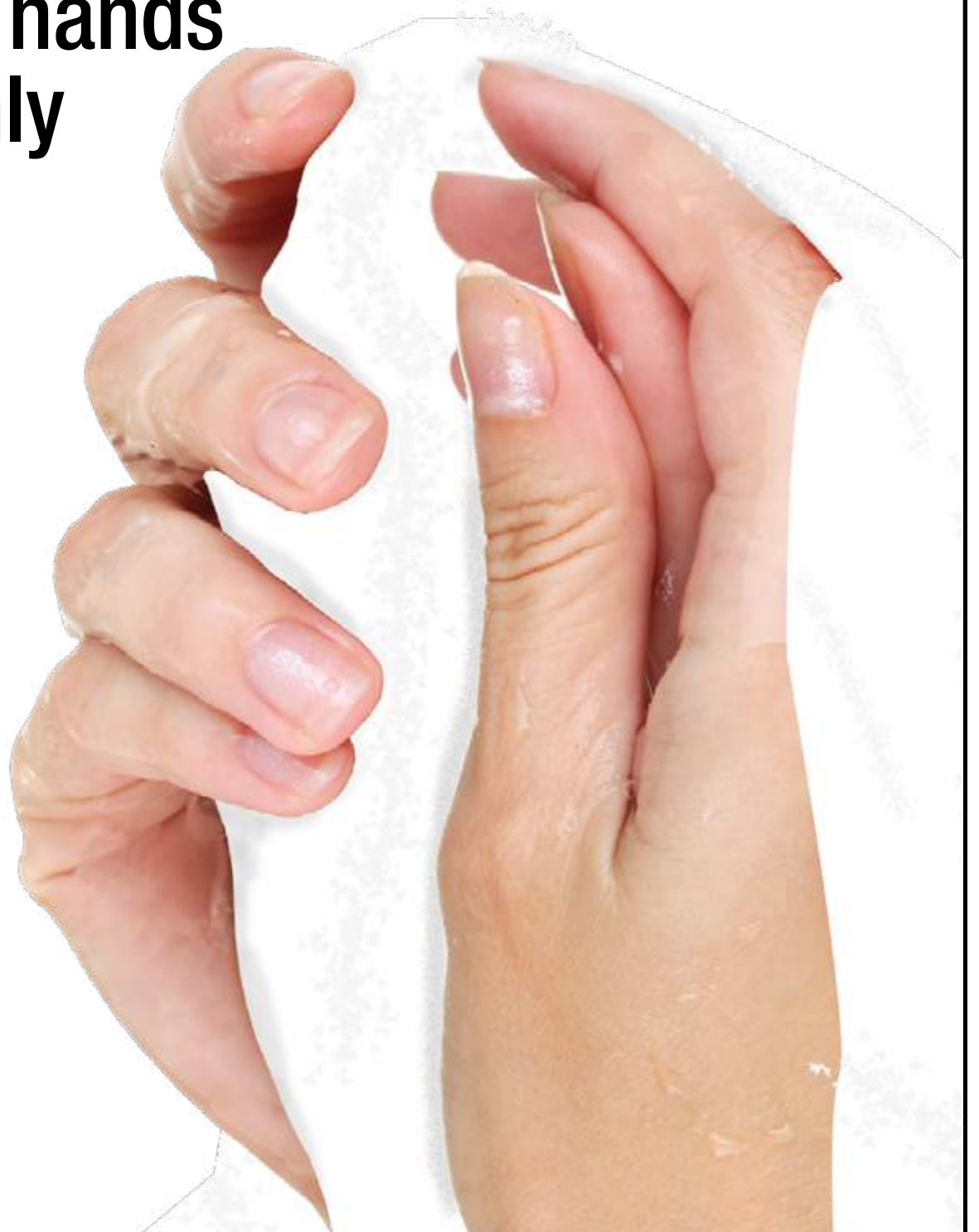**2** Press M to change the flashing character. Press S to save.

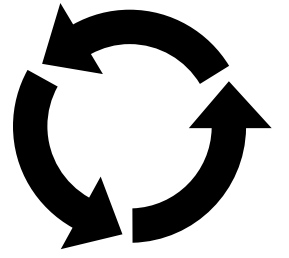**1** Wash your hands in warm water
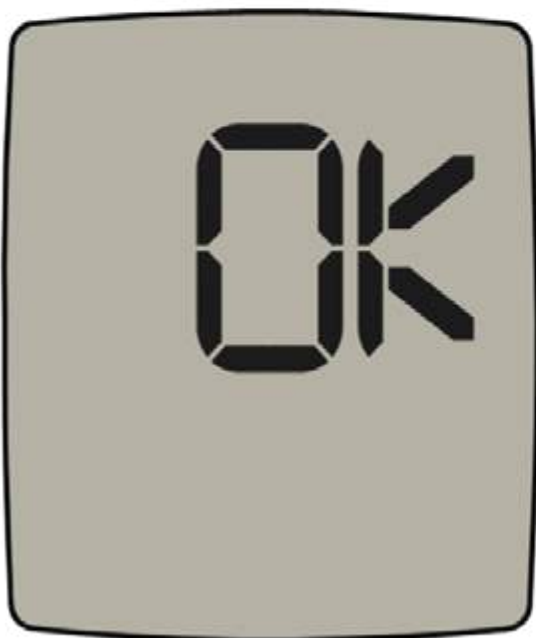

2 Dry your hands thoroughly

3 Open the sensor cover and wait for the wind-on symbol:

4 Turn the thumbwheel until a test zone is in position and screen displays "OK"

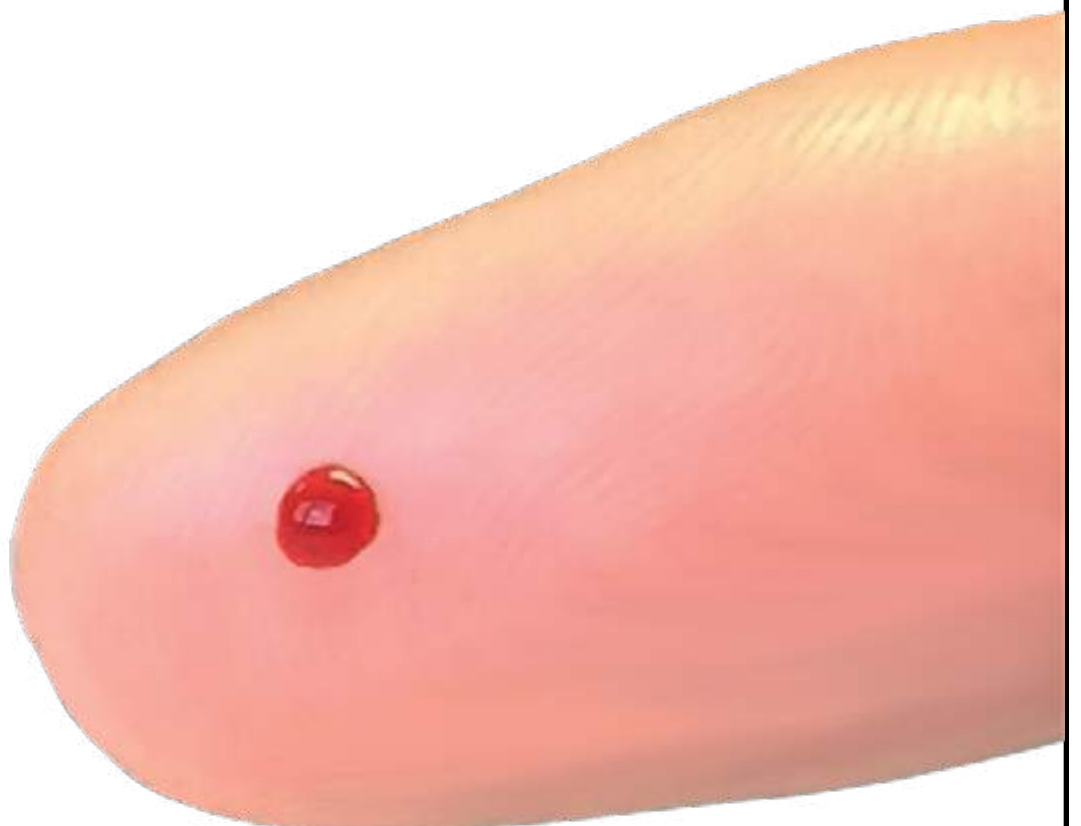**5** Press depth selector firmly against selected puncture site, then press S*

BETACHEK
C50

* To repeat, close & open the sensor cover to re-cock

6 Gently squeeze out a small round drop of blood. Use immediately. Do not allow the drop to run, dry or spread.

7 Apply blood

✔ Aim for the red flashing light

✔ You may press down on the blood drop to spread it.

✘ Do not touch the test zone

Cover the red illuminated area with blood or the meter will display **E-7**

8 Results in approx. 5 seconds

9:38am 28·12

6.8

mmol/L

9 Turn the thumbwheel to dispose of the used test, until "OK" is displayed.

NOTE: If you close the cover before winding the used test away **E-3** will be displayed.

10 Close the sensor cover. The meter will turn off.

Connecting to the App

1   **Hold down the S + M buttons until the bluetooth symbol appears.**

2   **Open the app on your mobile device and follow the instructions.**

Clean the Meter E-4, E-5, E-9, E-12

1 Remove the cassette: Push on the curved grip + lift out from the top.
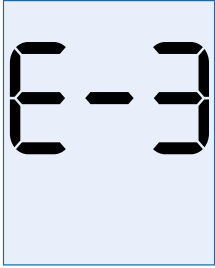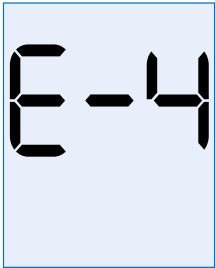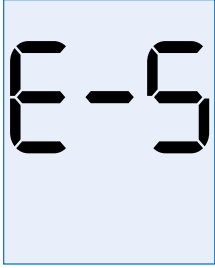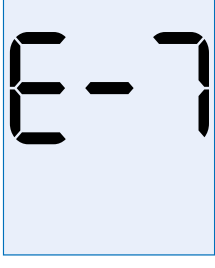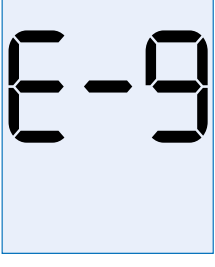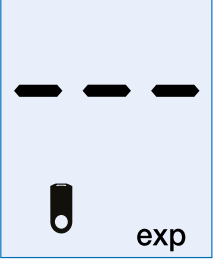
2 Clean sensor window with a damp cotton tip or tissue in the direction shown.

Key to Error Messages

E-3	## E-3: Used test not wound into waste chamber **If a used test was not wound into the waste chamber and the sensor cover is closed.** Open the sensor cover and wind the used test into the waste chamber. Storing used tests in the waste chamber minimises the risk of soiling the meter
E-4	## E-4: Blood applied too early/Sensor window dirty **Blood applied before OK or before blood drop symbol appears on the display.** Repeat test with a new test zone. Wait until the flashing blood drop symbol appears on the display before applying blood. **Sensor window dirty.** Clean using lightly dampened cloth or cotton swab. See section Cleaning your meter in the user manual.
E-5	## E-5: Too much ambient light **The meter is exposed to too much light.** Go to a shaded place or shade the meter, for example, with your body. **Sensor window dirty.** Clean using lightly dampened cloth or cotton swab. See section Cleaning your meter in the user manual.
E-6	## E-6: Cassette wound too far **Test zone wound past sensor window.** Continue winding test zone into the waste chamber until "OK" appears on the display. Close the sensor cover to turn meter off, or, continue winding to the next test zone. **Cassette wound too far when winding used test into waste chamber.** The cassette has been wound too far causing a fresh test to be withdrawn from the storage chamber. This test must be discarded. Continue winding when prompted until 'OK' appears on the display
E-7	## E-7: Insufficient blood **Insufficient blood applied to the test zone.** Start the blood glucose test from the beginning with a new test. Ensure that the area illuminated by the red light is covered with blood.
E-9	## E-9: Test zone error **The test zone is damaged.** Start the blood glucose test from the beginning with a new test. **Sensor window dirty.** Clean using lightly dampened cloth or cotton swab. See section Cleaning your meter in the user manual.
--- exp	## exp: Test cassette expired **Cassette opened for greater than 90 days or past unopened expiry date.** Replace cassette. Meter may show 'exp' (cassettte expired) if the correct date is not set in the meter.

👉 Go to the complete user manual