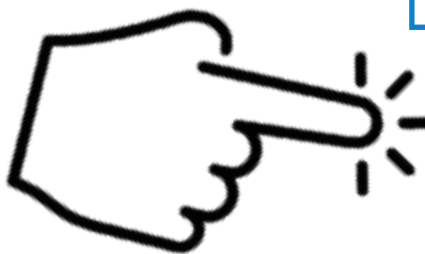


# BETACHEK<sup>®</sup> C50

## All-in-One Blood Glucose Meter

### *Quick Start Guide*



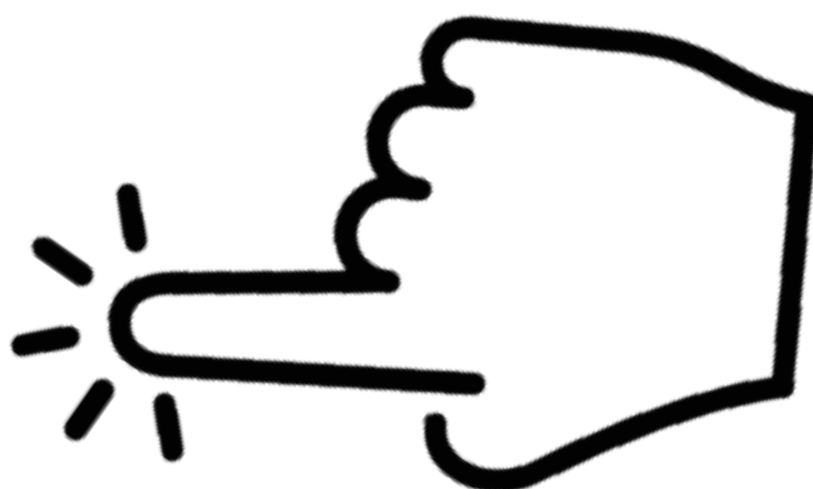
[Click here to watch video](#)



# Contents

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Setting the time and date

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# Parts summary



1. Sensor cover

2. Display

3. Sample/settings button

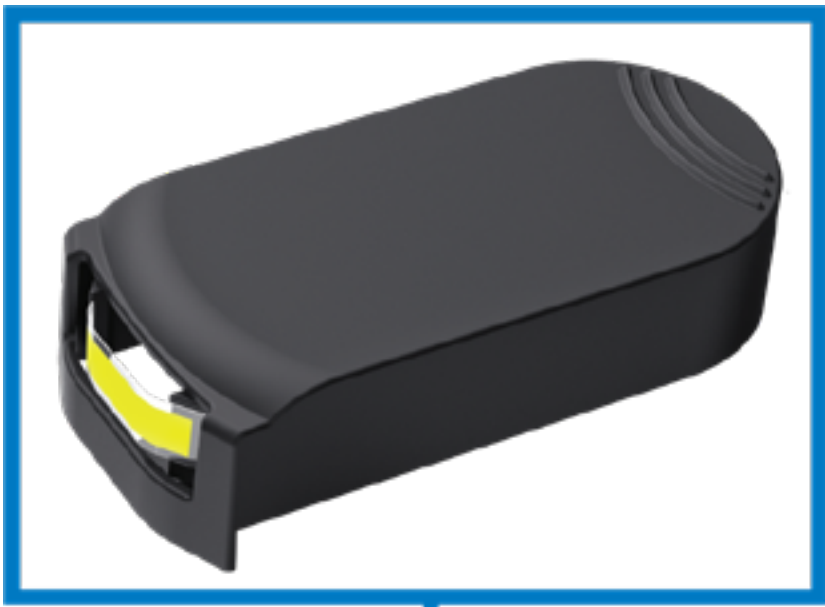
4. Memory recall button

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

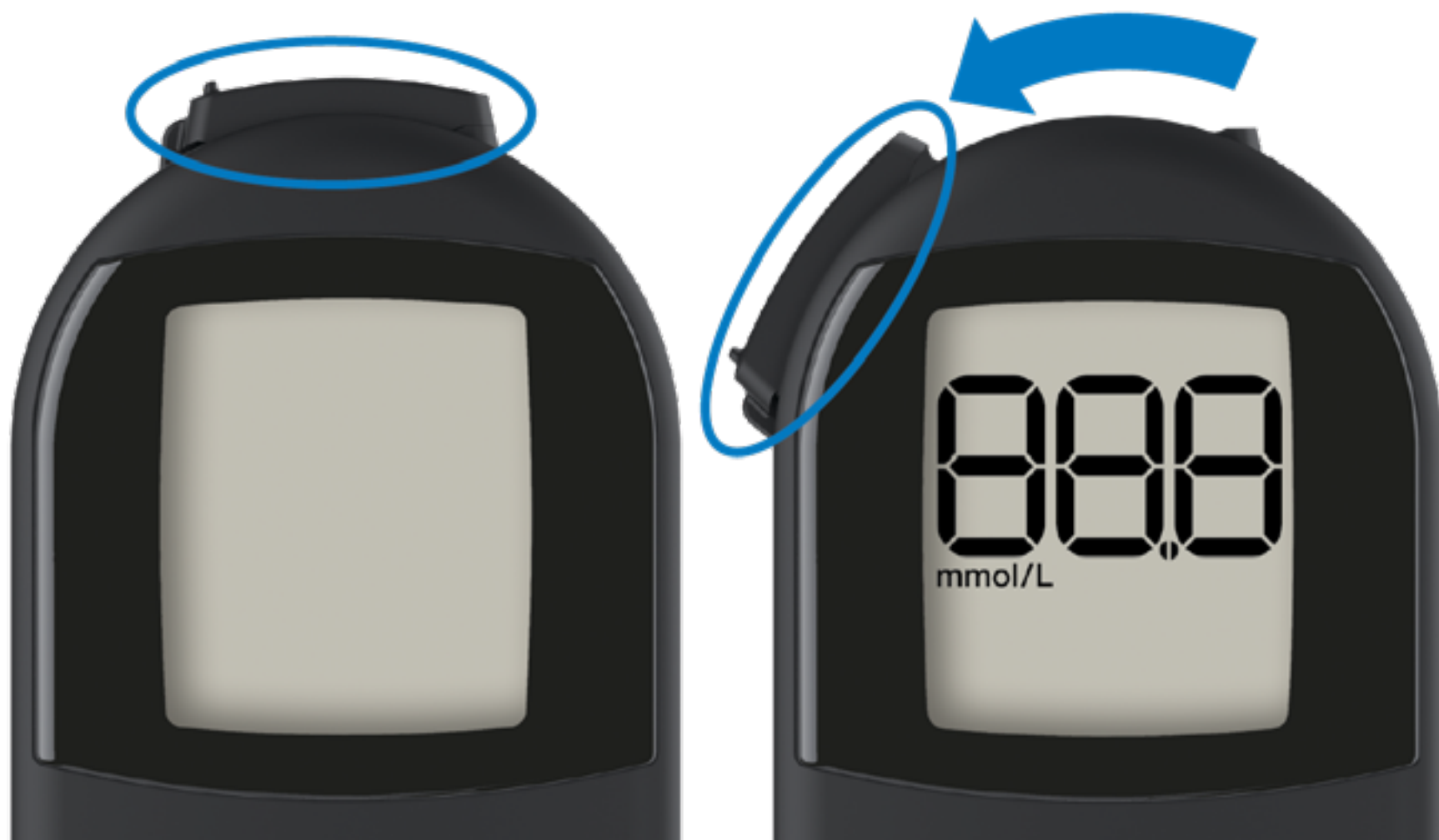
Remove the protective film from the screen

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.



**3**

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



**4**

**Slide lancet cover open**



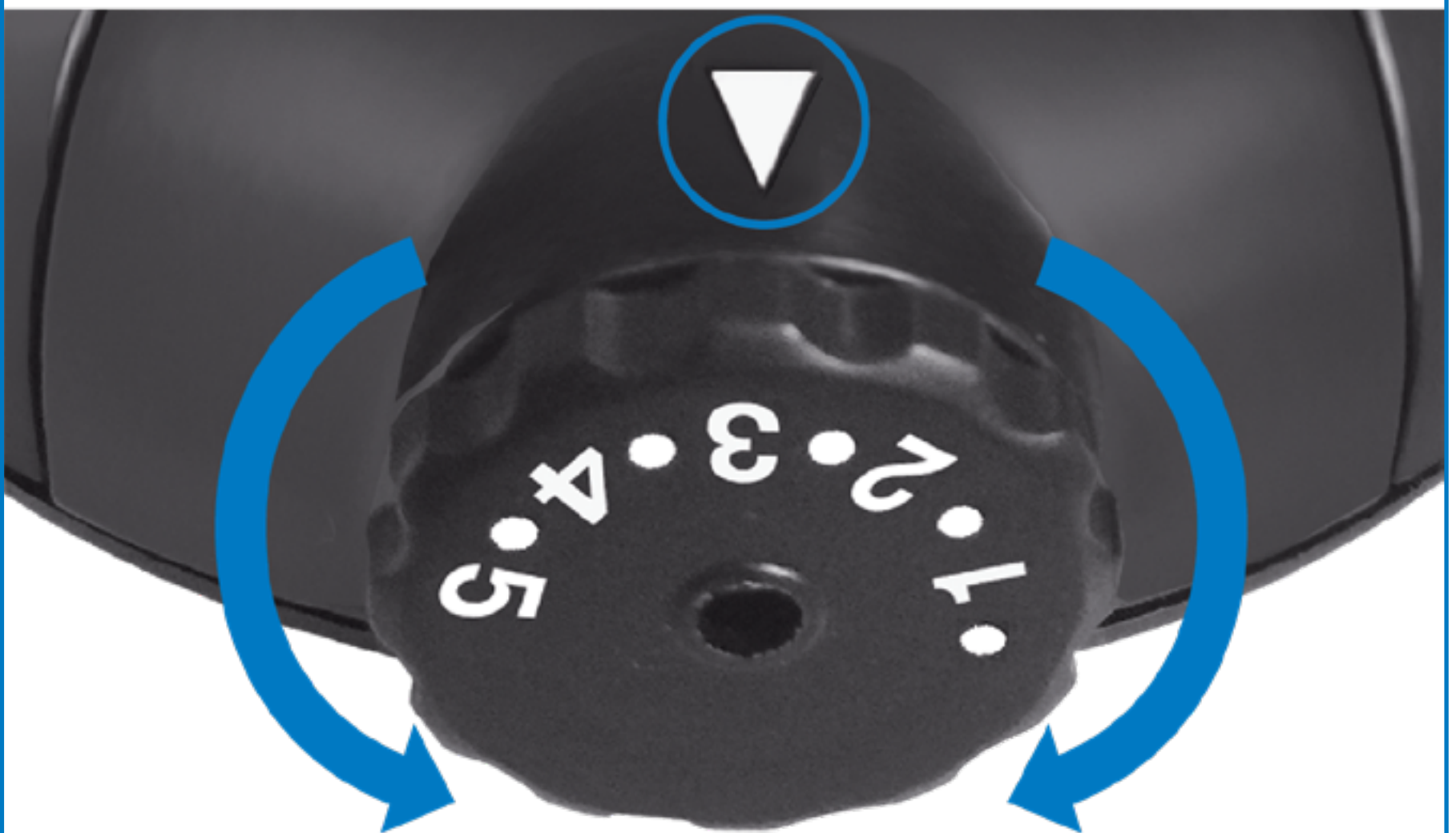
5

Insert lancet and twist off the cap



6

Close lancet cover and set desired penetration depth





# Setting the time & date Video 1

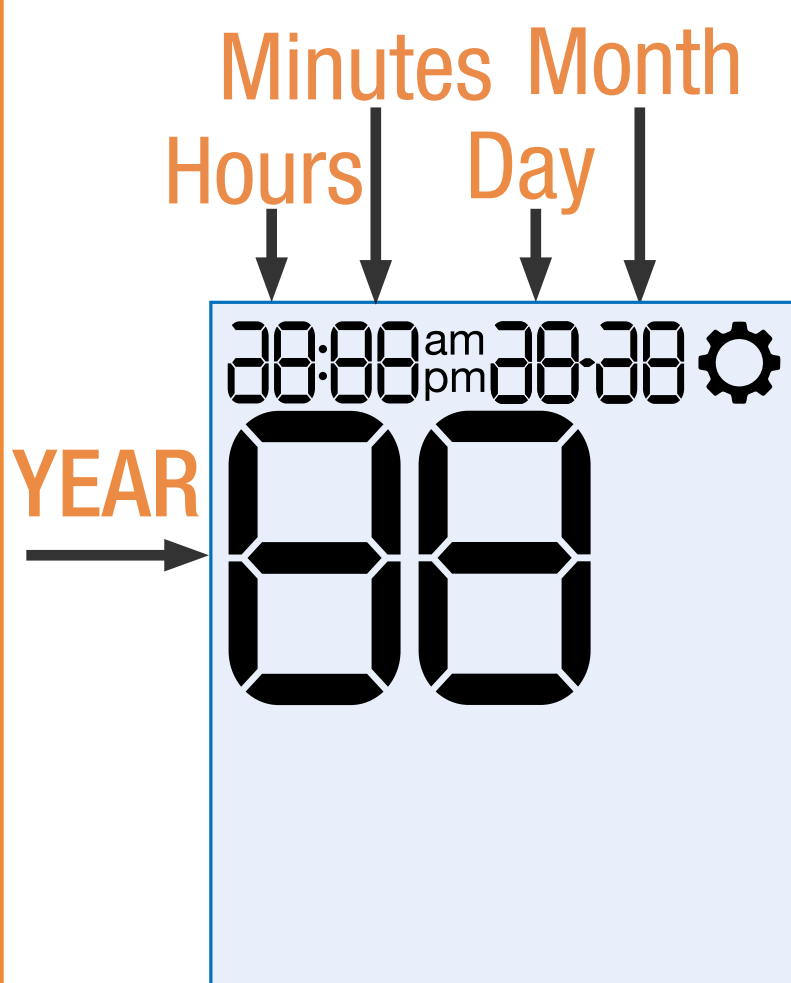
**1** Hold down the S button to enter the settings menu.



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



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





# Connecting to the App (Optional)

1

Download the App to your mobile device.

 **Video 4**




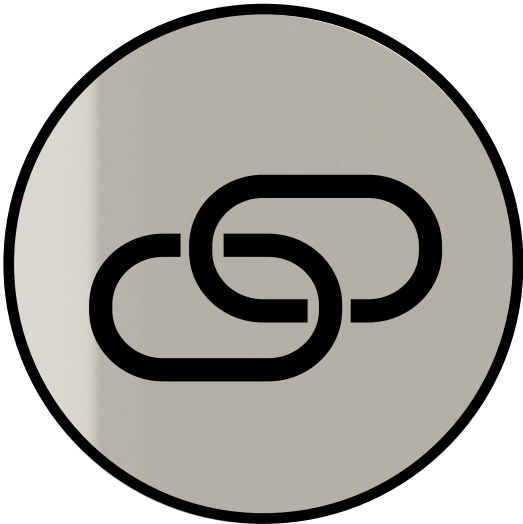
**BETACHEK Diabetes Management App**  
Apple and Android

 GET IT ON  
Google Play

 Download on the  
App Store

2

Hold down the S + M buttons until the pairing symbol\* appears.



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

\*or equivalent symbol



**1**

**Wash your hands in warm water**



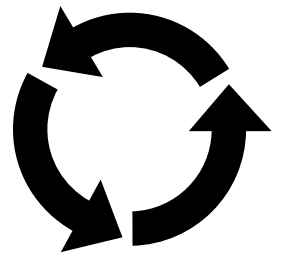
**2**

**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\*



**Yes  
you can  
prick again**

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

**6**



- Gently squeeze out a small round drop of blood.
- Keep the palm of your hand facing down.
- **Use immediately.** Do not allow the drop to run, dry or spread.

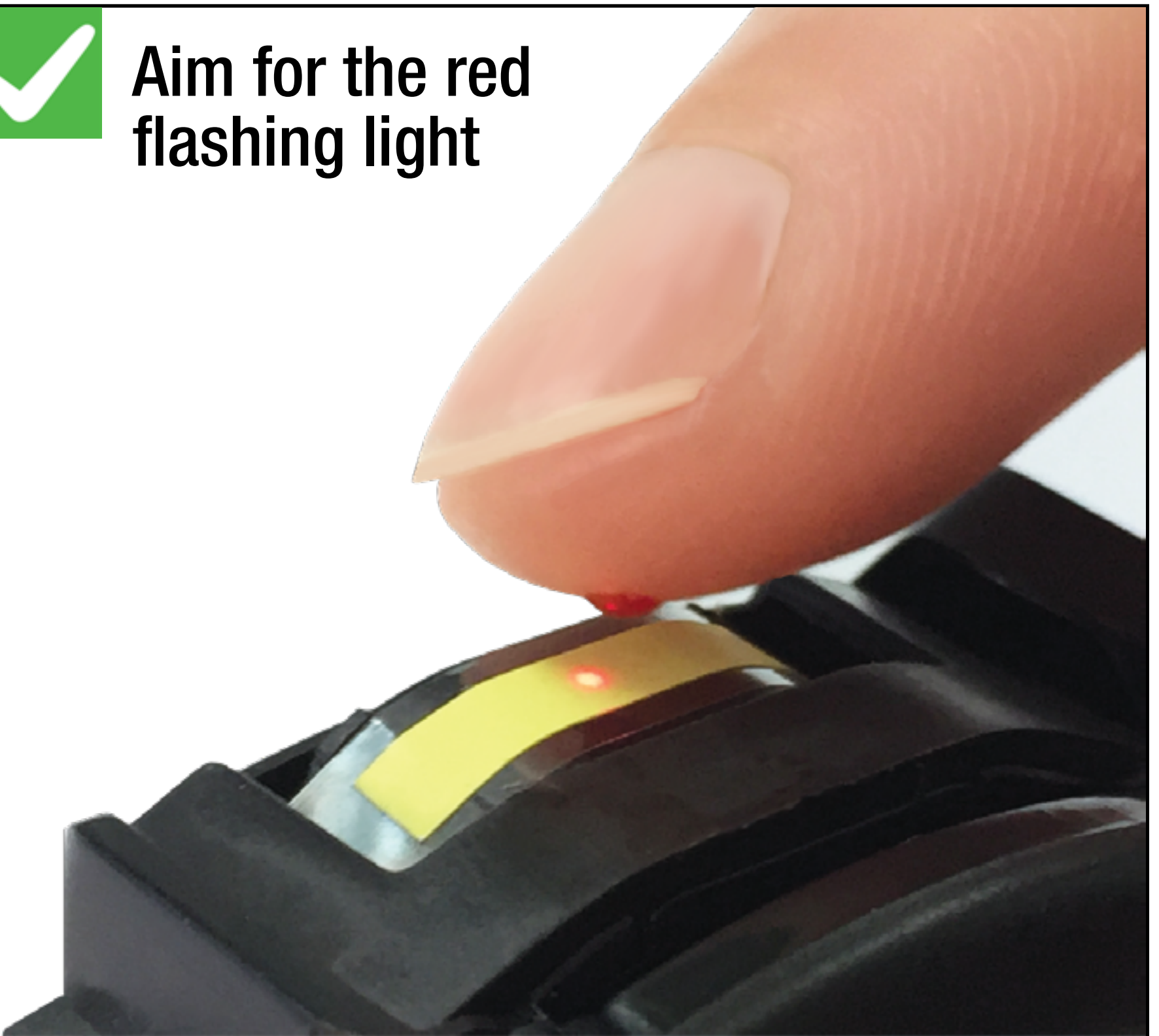


**7**

**Wait for the flashing blood drop symbol and then apply blood**



**Aim for the red flashing light**

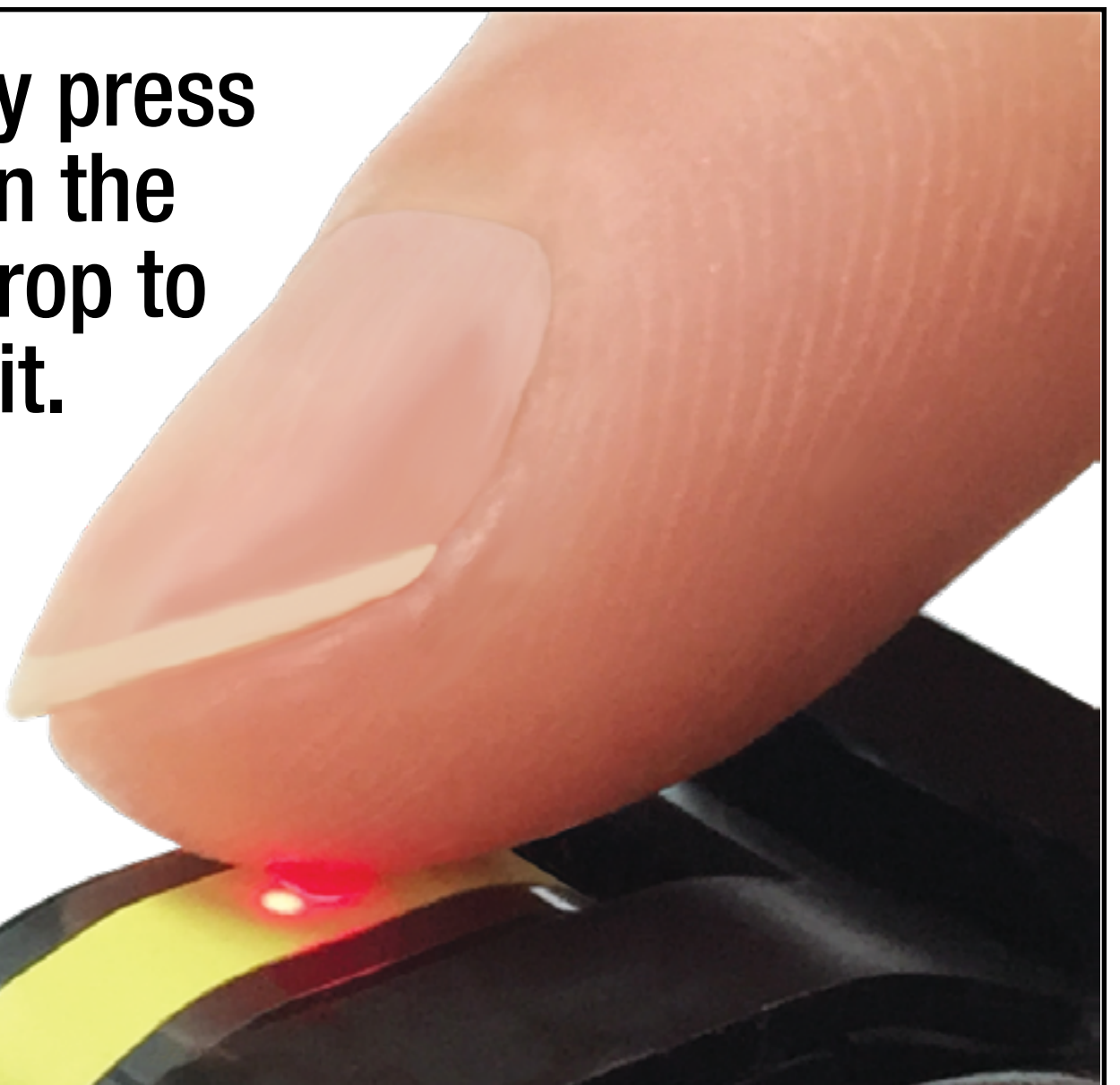




You may press down on the blood drop to spread it.



Do not touch the test zone



Cover the red illuminated area with blood or the meter will display **E-7** or produce an inaccurate result.



Do not spread blood off the edge of the tape and onto the meter.



See Cleaning the Meter.





**Do not smear a small drop across the test zone. A larger drop should be used.**



**8**

**Results in approx. 5 seconds**



9

Turn the thumbwheel to dispose of the used test, until “OK” is displayed.



10

Close the sensor cover. The meter will turn off.

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





# Cleaning the Meter E-4, E-5, E-9, E-12

**1**

**Remove the cassette: Push on the curved grip + lift out from the top.**



**Clean the meter if you spread blood off the tape and onto the meter or if you get any of the above error messages**



**Removing a cassette**

**2**

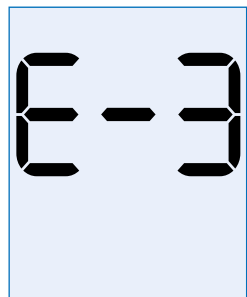
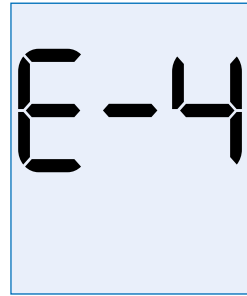
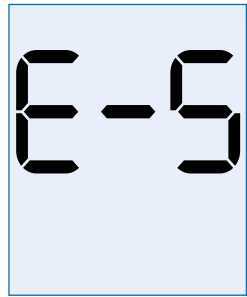

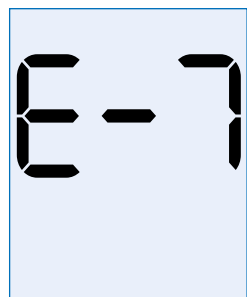
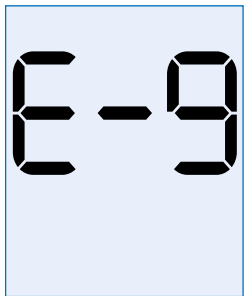
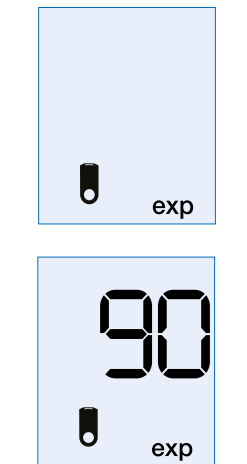
**Clean sensor window with a damp cotton tip or tissue in the direction shown.**



**Video 5**



# Key to Common Error Messages

	<p>Used test not wound into waste chamber.</p> <p>Open sensor cover and wind away the used test.</p>
	<p>Blood applied too early or Sensor window dirty.</p> <p>Wait for blood drop icon before applying blood or clean meter.</p>
	<p>Sensor window dirty or too much direct sunlight.</p> <p>Clean the meter or move to shade.</p>
	<p>Cassette wound too far.</p> <p>Continue winding until meter says “OK”.</p>
	<p>Insufficient blood.</p> <p>Use a larger drop or press down on the drop to spread it.</p>
	<p>Test zone error or Sensor window dirty.</p> <p>Clean the sensor window and repeat the test.</p>
	<p>Expired cassette.</p> <p>Cassette past expiry date or opened longer than 90 days or date set in meter is a future date - check year.</p>

 [Go to the complete user manual](#)

- The BETACHEK C50 meter and lancing device are intended for personal use only. Not for multi-patient use.
- The BETACHEK C50 is covered by a 5 Year Warranty from date of purchase. The warranty does not apply to accidental damage, normal wear and tear or if the meter is misused. To claim your warranty please contact: [support@betachek.com](mailto:support@betachek.com)
- This Quick Start Guide does not replace the user manual which contains important additional information.



**BETACHEK® C50**