Most important error messages

E - 1 **The test strip has been inserted incorrectly.** Remove and re-insert the strip, application area upwards, in the direction indicated by the arrows, until it snaps into place.

E - 2 **The wrong coding chip is inserted.** This coding chip does not belong to Glucose test strips from the Glucotrend or Accu-Chek Active blood glucose systems. Remove this coding chip, insert the correct coding chip.

E - 3 **The coding chip cannot be read.** Remove the chip and re-insert it. If you again see the error message, you cannot use the chip and pack of test strips.

E - 4 **Measurement optics error.** Clean the measurement optics (Chapter 7.1 of the Reference Manual). Check that the test strip is lying flat and straight in the test strip guide. If the message persists, the meter has a fault. Please call the Accu-Chek Customer Careline. **Rarely: you applied too little blood to the strip.** Repeat the test with a new **Accu-Chek Active** test strip.

E - 5 **The measurement optics are dirty or you have inserted a test strip that has already been used or is too old.** Clean the measurement optics (Chapter 7.1 of the Reference Manual) and repeat the test with a new **Accu-Chek Active** test strip

E - 7 **The meter was exposed to a strong electro-magnetic field.** Move somewhere else.

E - 8 **The coding chip was removed during testing, has a fault, or is not properly inserted in the meter.** Remove the coding chip and re-insert it.

E - 9 **The test strip was not fully inserted, was moved during testing, or was dosed with blood too soon.** Repeat the test with a new test strip and ensure that it snaps into place.

EEE **The Accu-Chek Active meter has a fault and cannot be used.** Please call the Accu-Chek Customer Careline.

Err **You applied too little blood to the test strip, or the test strip was not lying flat and straight in the test strip guide.** Repeat the test with a new test strip.

- - - **The coding chip is missing or has a fault.**

ttt **The ambient temperature or the temperature of the meter is outside the permitted range.** Move the meter to a room-temperature environment and wait until the meter has acclimatised and the error message has disappeared.

HI The blood glucose result is above 33.3 mmol/L.

LO The blood glucose result is below 0.6 mmol/L.

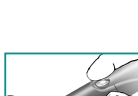| This message appears...		and means:
🌡	• in Test Mode • when the result is displayed (Test and Memory)	The surrounding temperature is/was close to the limit (+10°C –+40°C). Do not use the result as a basis for therapeutic decisions.
🔋	• in all modes	When this symbol first appears, the battery still has power for about 50 tests. Replace the battery at the earliest opportunity.
☼	• in Test Mode	The light is too bright, testing is not possible. Please move to another location.

Using your Accu-Chek Softclix finger pricker

Check that you have set the dial to the desired penetration depth. The Accu-Chek Softclix finger pricker has 11 different depth settings and when starting it is recommended that you set it to 1 or 2.

Pull off the cap. Insert a new lancet into the lancet holder and push it in until it clicks.

Remove the protective cap from the lancet with a twisting motion. Press the Accu-Chek Softclix cap on again until it clicks.

Press in the priming button until it clicks at the end of the device. The finger pricker is primed when a yellow dot appears in the transparent release button.

Gently press the Accu-Chek Softclix against the side of the fingertip and press the circular release button found on the side of the device.

After measuring your blood glucose, pull off the Accu-Chek Softclix cap and slide the ejector forwards to remove the lancet and dispose of it safely.

You may wish to carry this pocket testing guide around with you in the **Accu-Chek Active** carry case. If you have any further Testing made simple queries please refer to the reference manual. Further assistance may be obtained by calling the Accu-Chek Customer Careline FREE on: **0800 701000 (UK) or 1 800 709600 (IRELAND)**
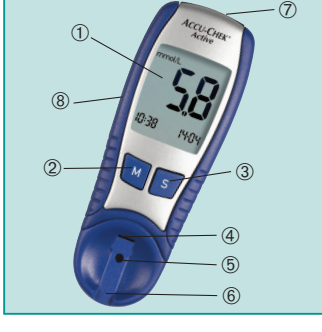
ACCU-CHEK® Active

Getting Started Guide

For detailed instructions please refer to the Reference Manual.

① Liquid crystal display (LCD)
② M(emory) button
③ S(et) button
④ Test strip slot
⑤ Measurement optics
⑥ Test strip guide
⑦ Battery compartment (on underside)
⑧ Coding chip slot

Activating the battery

Open the battery compartment ⑦ (see illustration above) and remove the protective film from the lithium battery.
Ensure that the side of the battery with the "+" symbol is always facing downwards.

Slide the battery compartment back into the meter and press gently inwards until it clicks home. A battery will last for about 1,000 tests.

Setting the date and time

1. With the meter switched OFF, press the S button. Using the M button choose between the 12 and 24h display, then press the S button to set.

2. The hour display flashes, press the M button until the correct hour is displayed, press the S button to set.

3. The minute display flashes, press the M button until the correct minute is displayed and press the S button to set.

4. The year display flashes, press the M until the correct year is displayed and press the S button to set.

5. The month display flashes, press the M button until the correct month is displayed and press the S button to set.

6. The day flashes, press the M button until the correct day is displayed and press the S button to set.

7. The signal for the beep tone flashes, press the M button to select On or Off, then press the S button to set. Check the settings and press the S button again to turn off your meter.

Coding

When coding your Accu-Chek Active meter, leave it turned off. Take the coding chip from the pack of test strips and slide it gently into the slot on the side of the meter ⑧ (see illustration above). Be sure to push the coding chip fully home. Insert a test strip to turn the meter on.

Compare the three-digit code number (e.g. 133) on the display with the number printed on the test strip container. The two numbers must be identical.

Testing for glucose

Turning on the meter.
Inserting the test strip automatically puts the meter in test mode. Hold the test strip so that the application area and arrows are facing upwards. Gently push the test strip in the direction of the arrows into the test strip slot ④ (see illustration above) of your Accu-Chek Active until you hear it click into place.

In-meter dosing.
When the drop symbol flashes in the display, apply the drop of blood (1–2 µL is enough) to the middle of the orange-coloured, square application area. It is OK to touch this area when applying blood.
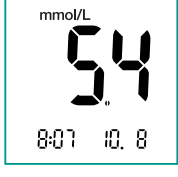
Out-of-meter dosing.
Pull the test strip out of the meter as soon as the drop symbol flashes in the display. You now have 20 seconds to apply blood to the test strip and re-insert it before the meter switches off.

Reading the blood glucose result.
With in-meter dosing, the test is complete after about 5 seconds. The result appears in the display and is automatically saved with the date and time.

Colour comparison.
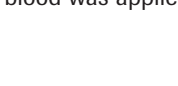You can verify the result by comparing the colour of the round control window on the back of the test strip with the colour scale on the label of the test strip container. It is important that this check be performed within 30-60 seconds after blood was applied.

Memory

Accu-Chek Active automatically saves the last 200 results in memory together with date and time. To turn on the meter and retrieve results from memory, press the M button briefly. In the display you see "mem" at top left and the most recent blood glucose result. Press the S button to move back one result in time.

Cleaning the meter

Slide off the test strip guide towards you and clean it with cold water.
Afterwards you may disinfect the test strip guide with 70% alcohol. Wipe the measurement optics components with a soft lint-free cloth and/or a cotton swab, which may be slightly moistened. Make sure all of the components are thoroughly dry before sliding the test strip guide back onto the meter.

Running a quality control test

To ensure reliable results, you must periodically check the performance of your Accu-Chek Active. Do this by running a quality control check using Accu-Chek Active Control Solutions.

How to run a quality control test
■ Insert test strip into meter, this automatically puts the meter in test mode.

■ Press the S button. A control test flag appears next to the hour glass symbol to indicate that the result is a control test.

■ Wait for the the blood drop to flash in the display before you apply control solution.