



Point of Care Device

Quality Control and Service log

Version 1.5

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Mission Pro Lipid Cholesterol & Nesco Glucose Care and Quality Control and log

For accurate measurement and optimal device life span, please follow the guidance below.

For current resource, materials and a video tutorial please visit the Resource Centre on www.fitech.eu

Device Care

For optimal and accurate performance, the following general guidelines should be adhered to:

- Always ensure the device is stowed and used at working room temperature, ideally between 15 – 27c.
- Remove the batteries if the device is not required for prolong periods.
- For mass screening events, start the day with fresh batteries.
- At the end of each session, the wipe down the device with an alcohol wipe and stow back in the carry case.

Calibration and Control

Mission Pro Check Strip (Lipid Machine)

A daily quality control check of the device operation can be performed using the check strip test. The check strip (included in the device carrying case) verifies that the device's electronic and optical systems are functioning properly. Each check strip is calibrated to read a specific reflectance.

Nesco Multicheck = Yellow Check Strip (Glucose Machine)

A daily check of the device operation can be performed using the yellow check strip test. The yellow check strip (included in the device carrying case) verifies that the device's electronics are functioning properly. Each check strip is calibrated to read a specific resistance and will display OK

The check strip verification be performed:

- Daily
- If the device has been dropped
- When a result is not consistent with prior results

Quality Control Solution

Users should also undertake control solution test on the strips. A drop of control solution (instead of a drop of blood) is applied to the strip. If the result falls within the specified range, the system is working satisfactorily. If not, the test should be repeated or Fitech Customer Care should be called.

Users should also keep a log of control tests and machine condition. Blank log sheets can be found in this booklet.

It is recommended that the control solution verification be performed:

- Monthly as a continued check on storage conditions
- To troubleshoot your instrument

Annual Check & Service

Fitech provides an annual check and service of the device, cost may apply see website for details.

Training & Support

Fitech provides training courses covering device operation and theory on Cholesterol and diabetes. Details on www.fitech.eu .

Mission Pro & Nesco Annual Check and Service

Date	Service and Check by	Unit M = Mission N = Nesco	PASS/FAIL	Signed

Please return this log with the device for sign off.

About Fitech

Who are we?

We are a small, but global business, dedicated to the development of tools to support health professionals.

The challenge to engage and motivate people to develop and improve their physical and mental wellbeing centres on dedicated and committed health professionals. Our tools support and aid this vital work. Established in 1982, Fitech has become the benchmark in fitness/health assessments.

Expert and knowledgeable people whom understand the challenges health professionals face drive our business. Call us, we love to talk. 0118 324 0061

We also have a fully automated web shop.

<https://fitech.uk>

Mission Serial

Nesco Serial

Lipid & Glucose Cholesterol Testing Strip – Quality Log Sheet

QUALITY CONTROL TESTS										
Num	Date	Reason for test (Routine, or suspect result)	Control solution type, CHOL or TRIG/HDL or Glucose	Level (if applicable) being used, Level 1 or Level 2	Test Batch Number	Expiry date of tests	Expected Range	Control test result	PASS/FAIL	Operator's Initials / Remarks
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