

Operational note:

Commissioning recommendations following the national assessment of blood glucose and ketone meters, testing strips and lancets

Version 3, 18 November 2024

Document management

Revision history

Version	Date	Summary of changes
V0.1	11/04/2023	First publication of the national commissioning recommendations
V0.2	12/10/2023	Removal of the AgaMatrix Agile and On Call Extra Mobile for first line treatment of gestational diabetes requiring a GDm-Health™ application due to technical issues with the software. Page 3 – Typo correction, On Call Extra has been recommended for paediatrics, not On Call Extra Mobile. Launch date amended for the Aga-Matrix Agile from July 2023 to December 2023.
V0.3	01/11/2024	Updated table of recommendations

Document control

The controlled copy of this document is maintained by NHS England. Any copies of this document held outside of that area, in whatever format (e.g. paper, email attachment), are considered to have passed out of control and should be checked for currency and validity.

Contents

- Purpose 4
- Types of Meters and Devices 5
- Recommended Devices 7
- Further Considerations 12
- Supplier Contact Details 14
- Meter Details and Key Features 15

Purpose

Managing the growing incidence of diabetes in England is set to be one of the major clinical challenges of the 21st century. Currently, 3.6 million people are living with diabetes in England, and estimates suggest that this number is expected to rise to 4.2 million people by 2030, affecting almost 9% of the population. It is also estimated that around five million people in England are at high risk of developing type 2 diabetes.

The NHS Long Term Plan sets out a range of actions that the NHS is taking to reduce variation in access to services and patient outcomes, improve quality of treatment and outcomes for people living with type 1 or type 2 diabetes.

In 2021/22, there were over 470,000 people with diabetes, receiving blood glucose, ketone testing strips and lancets in the community.

The NHS Business Services Authority (NHSBSA) ensures products are added to the NHS Drug Tariff enabling access. This process does not extend to in-depth quality assessments to ensure the suitability of the products or any cost analysis for value for money. The NHSE national assessment has specifically addressed this gap to ensure that the recommended products have been selected for their quality, their added functionality for patient cohorts and their cost-effectiveness.

In view of the scale of patient demand for these products, a clinically led national assessment was undertaken to better understand the products available and how they meet the needs of all people living with diabetes. The NHS England national assessment ensures that the recommended products have been selected for their quality, their added functionality for patient cohorts and their cost impact. The periodic process enables assessment of any new products and continuation of current recommendations for existing products, provided nothing has changed.

The intent of the national assessment process (first round concluded in February 2023) was to also support the delivery of the NHS Long-Term Plan for diabetes management through the following key objectives:

- a. **Equitable access** to the same products for all eligible people, no matter where they live;
- b. **Minimum quality standards** established in a fair and transparent way to better address the needs of all people living with diabetes;
- c. **Prescribing practices aligned** across primary and secondary care; and
- d. **Making best use of NHS Resources**, whilst ensuring that the price paid is commensurate to the quality offered.

Patients newly diagnosed with diabetes, following assessment by a healthcare professional, should be supplied a suitable meter from the table below, which will be provided free of charge by suppliers.

Patients already using blood glucose or ketone meters that are not on the recommended list of products, should be offered an alternative meter at the earliest opportunity following a discussion with their healthcare professional.

Referring to these new national commissioning recommendations, Professor Partha Kar, NHS England’s National Speciality Advisor for Diabetes, said:

"As a clinician, I know how important monitoring and testing devices are for people living with diabetes and I am delighted that this new commissioning guidance will empower front-line staff to continue to provide world-class devices to everyone who needs them."

"The new commissioning guidance will ensure that people living with diabetes have continued access to clinically effective meters and test strips and underlines the NHS’s commitment to providing the best quality treatment and care at the lowest possible cost to the taxpayer."

Types of Meters and Devices

These commissioning recommendations separate blood glucose and ketone meters, strips, and lancets into the following categories.

Patient Cohort	Cohort Description	Category ¹
Type 2 diabetes	Meters and strips which are suitable for the majority of people with Type 2 diabetes that require a blood glucose testing meter.	2
Type 2 diabetes (additional functionality) ²	Meters and strips which are suitable for people with Type 2 diabetes that require a blood glucose testing meter with additional functionality.	3
Type 1 diabetes or ketosis prone Type 2 diabetes	Meters and strips which are suitable for the majority of people that require a blood glucose and ketone testing meter.	1a

Type 1 diabetes or ketosis prone Type 2 diabetes (additional functionality) ²	Meters and strips which are suitable for people that require a blood glucose and ketone testing meter with additional functionality.	1b
Lancets	Lancets suitable for people with Type 1 and Type 2 diabetes, including those that require additional functionality.	4









1. Category used in previous recommendations
2. Additional functionality includes features such as; on-board carbohydrate counting calculator, large display for visual impairment, and extra memory for Group 2 drivers.







Identification of the preferred blood glucose and ketone meters, testing strips and lancets.






The identification of the preferred blood glucose and ketone meters, testing strips and lancets was conducted following a detailed evaluation process that considered both quality and cost using a national specification, which was developed alongside stakeholders, including diabetes specialist nurses, consultant physicians, diabetes pharmacists and people living with diabetes.



The recommended meters, strips and lancets have passed a rigorous evaluation process ensuring that only the best of the highest quality and, cost-effective devices are approved.

Recommended Devices

Type 2 diabetes	The following 8 meters and strips are all equally recommended and are suitable for the majority of people with Type 2 diabetes that do not require additional functionality.			
	Category 2			
Meter	Connect 2 Pharma On Call Extra Mobile	Neon Diagnostics Finetest Lite	GlucoRx GlucoRx Q	Spirit Health CareSens S Fit BT
				
Blood Glucose Test Strips	On Call Extra Test Strips	Finetest Lite Test Strips	GlucoRx Q Test Strips	CareSens S Test Strips
Price	£5.20	£5.35	£5.45	£5.45
Pack Size	Pack of 50	Pack of 50	Pack of 50	Pack of 50
Price per Strip	£0.104	£0.107	£0.109	£0.109
Meter	A. Menarini Diagnostics GlucoFix Tech GK	Ascensia Contour Plus Blue	Trividia Health TRUE Metrix Air	AgaMatrix Agile
				
Blood Glucose Test Strips	GlucoFix Tech Sensor Test Strips	Contour Plus Test Strips	True Metrix Test Strips	AgaMatrix Agile Test Strips
Price	£5.95	£5.95	£5.95	£5.99
Pack Size	Pack of 50	Pack of 50	Pack of 50	Pack of 50
Price per Strip	£0.119	£0.119	£0.119	£0.120

Type 2 diabetes (additional functionality)	The following meters and strips are suitable for people who <u>may benefit</u> from additional functionality, to support them in their diabetes management. Please refer to the table below for recommended meters/strips for each cohort.					
	Category 3					
Meter	Connect 2 Pharma	Connect 2 Pharma	AgaMatrix	AgaMatrix	AgaMatrix	GlucoRx
	On Call Extra	On Call Extra Voice	Agile	WaveSense JAZZ WIRELESS	WaveSense JAZZ	Nexus Blue
						
Blood Glucose Test Strips	On Call Extra Test Strips	On Call Extra Test Strips	AgaMatrix Agile Test Strips	WaveSense JAZZ Test Strips	WaveSense JAZZ Test Strips	GlucoRx Nexus Test Strips
Price	£5.20	£5.20	£5.99	£8.74	£8.74	£8.95
Pack Size	Pack of 50	Pack of 50	Pack of 50	Pack of 50	Pack of 50	Pack of 50
Price per Strip	£0.104	£0.104	£0.120	£0.175	£0.175	£0.179
Carbohydrate Counting			✓	✓	✓	✓
Cognitive Impairment			✓	✓	✓	✓
Dexterity			✓	✓	✓	✓
Gestational diabetes requiring GDm-Health™ app compatibility				✓		
Group 2 Driver			✓	✓	✓	✓
Learning Difficulties			✓	✓	✓	✓
No Fixed Abode			✓	✓	✓	✓
Paediatrics	✓	✓				✓
Unable to read English			✓	✓	✓	✓
Visually Impaired			✓	✓	✓	✓

Type 1 diabetes or ketosis prone Type 2 diabetes	The following 5 meters and strips are all <u>equally recommended</u> and are suitable for the majority of people with Type 1 diabetes or ketosis prone Type 2 diabetes that need to monitor their blood ketone and blood glucose levels but that <u>do not</u> require additional functionality.				
	Category 1a				
Meter	GlucoRx	A. Menarini Diagnostics	Nipro Diagnostics	GlucoRx	Spirit Health
	KEYA Smart (Measures glucose and ketones during every test)	GlucoFix Tech GK	4SURE Smart Duo	GlucoRx HCT	CareSens Dual
					
Blood Glucose Test Strips	KEYA Test Strips	GlucoFix Tech Sensor Test Strips	4SURE Test Strips	GlucoRx HCT Glucose Test Strips	CareSens PRO Test Strips
Price		£5.95	£7.99	£8.95	£9.95
Pack Size		Pack of 50	Pack of 50	Pack of 50	Pack of 50
Price per Strip		£0.119	£0.160	£0.179	£0.199
Ketone Test Strips		GlucoFix Tech B-Ketone Sensor Test Strips	4SURE B-Ketone Test Strips	GlucoRx HCT Ketone Test Strips	KetoSens Test Strips
Price	£15.86	£9.95	£9.92	£9.95	£9.95
Pack Size	Pack of 50	Pack of 10	Pack of 10	Pack of 10	Pack of 10
Price per Strip	£0.317	£0.995	£0.992	£0.995	£0.995

Type 1 diabetes or ketosis prone Type 2 diabetes (additional functionality)	The following meters and strips are suitable for people with Type 1 diabetes or ketosis prone Type 2 diabetes who may benefit from additional functionality, to support them in their diabetes management. Please refer to the table below for recommended meter/strips for each cohort.	
	Category 1b	
Meter	A. Menarini Diagnostics	Nipro Diagnostics
	GlucoFix Tech GK	4SURE Smart Duo
		
Blood Glucose Test Strips	GlucoFix Tech Sensor Test Strips	4SURE Test Strips
Price	£5.95	£7.99
Pack Size	Pack of 50	Pack of 50
Price per Strip	£0.119	£0.180
Ketone Test Strips	GlucoFix Tech B-Ketone Sensor Test Strips	4SURE B-Ketone Test Strips
Price	£9.95	£9.92
Pack Size	Pack of 10	Pack of 10
Price per Strip	£0.995	£0.992
Carbohydrate Counting	✓	
Cognitive Impairment	✓	✓
Dexterity	✓	✓
Group 2 Driver	✓	✓
Learning Difficulties	✓	✓
No Fixed Abode	✓	✓
Paediatrics	✓	✓
Unable to read English	✓	✓
Visually Impaired	✓	✓

Type 1 and 2 diabetes	The following lancets are suitable for people with Type 1 and Type 2 diabetes including people who require additional functionality.						
	Category 4						
	Supplier	Lancet Name	Size (mm)	Gauge (G)	Lancet (£)	Pack size	Price per Unit
	GlucoRx	GlucoRx	0.31	30	£4.50	200	£0.023
	GlucoZen	GlucoZen*	0.36	28	£4.99	200	£0.025
	AgaMatrix	Comfort Twist	0.32	30	£2.69	100	£0.027
	AgaMatrix	Ultra-Thin	0.2	33	£5.43	200	£0.027
	AgaMatrix	Ultra-Thin	0.35	28	£5.43	200	£0.027
	A. Menarini Diagnostics	Glucoject Plus	0.2	33	£5.50	200	£0.028
	Connect 2 Pharma	On Call	0.3	30	£2.75	100	£0.028
	Nipro Diagnostics	4SURE	0.195	33	£2.90	100	£0.029
	Trividia Health	TRUEplus	0.195	33	£2.90	100	£0.029
	Nipro Diagnostics	4SURE	0.32	30	£2.90	100	£0.029
	Trividia Health	TRUEplus	0.32	30	£2.90	100	£0.029
	Trividia Health	TRUEplus	0.36	28	£2.90	100	£0.029
	Spirit Health	CareSens	0.31	30	£2.95	100	£0.030
	Spirit Health	CareSens	0.36	28	£2.95	100	£0.030
	Ascensia	Microlet	0.5	28	£2.99	100	£0.030
	Neon Diagnostics	Neon Verifine Safety	1.8	30	£2.99	100	£0.030
	Neon Diagnostics	Neon Verifine Safety	1.8	28	£2.99	100	£0.030
	Neon Diagnostics	Greenlan	0.35	28	£3.00	100	£0.030
	A. Menarini Diagnostics	Glucoject Plus	0.2	33	£3.77	100	£0.038
GlucoRx	GlucoRx Safety	1.6	30	£5.50	100	£0.055	
GlucoRx	GlucoRx Safety	1.8	28	£5.50	100	£0.055	
GlucoRx	GlucoRx Safety	1.8	26	£5.50	100	£0.055	
GlucoRx	GlucoRx Safety	2.2	23	£5.50	100	£0.055	

*To be deleted from Drug Tariff 1st December 2024

Further Considerations

Local Formularies

It is the responsibility of Integrated Care Systems to develop a local formulary across primary and secondary care based upon the commissioning recommendations set out in this document

Standards

As a minimum, all recommended devices are compliant with the ISO Standard ISO 15197:2015, measure in mmol/l and provide plasma-calibrated meter readings only. No calibration or coding of meters is required, and they have a shelf-life ≥ 3 years.

Prices

All prices quoted in the commissioning recommendations are the prices contained within the drug tariff as of 1st October 2024, which can be subject to change. NHS England will continue to monitor the drug tariff prices to ensure they continue to deliver best value.

Supply of meters

Any patient newly diagnosed with diabetes should be assessed by a healthcare professional and supplied a suitable meter if self-monitoring of blood glucose is required. Training on the correct use, storage and interpretation of readings should be provided.

Note: All suppliers will provide, free of charge, the recommended meters, lancing devices, and ongoing free control solutions to all healthcare settings across England in primary care, secondary care and to service users.

People with diabetes already on treatment

Where people with diabetes are already using blood glucose or ketone meters that are not on the recommended list of products. These people should be offered an alternative meter at the earliest opportunity following a discussion with their healthcare professional.

Technical Support

All recommended suppliers will provide free technical support by a freephone telephone number, support material and meter training for both service users and healthcare professionals.

Review of commissioning recommendations

These commissioning recommendations will be reviewed regularly to ensure they continue to deliver best value and to consider any changes to the supply market with both existing and new products.


The 2024 review has simplified the presentation but not changed the recommendations.


Work is underway with ICBs to prepare new Commissioning Recommendations for 2025/26 (anticipated April 2025) to include a comprehensive list of all the recommended CGM, insulin pen needles, blood glucose strips and lancets, their technical specifications, specific use for patient cohorts, and their prices. The updated recommendations will also include additional information on recycling.


Supplier Contact Details


Supplier	Contact Details
A. Menarini Diagnostics	Sam Maylott National ICS & HB Manager email: smaylott@menarinidiag.com Mobile: 07775585618
AgaMatrix	Mr Will Spencer email: wspencer@agamatrix.com Mobile: 07827320510
Ascensia	Kirsty Oliver - UK Head of Sales Mobile: 07950 128752 E-mail: kirsty.oliver@ascensia.com
Connect 2 Pharma	Nick Robinson Switchboard: 020 3307 4646 Mobile: 07968446969 Email: nick.robinson@connect2pharma.co.uk
GlucorX	Chris Chapman Chief Operating Officer E-mail: chris@glucorx.co.uk Tel: 01483 755133
Glucozen	Email: hardevkalsi.glucozen@gmail.com info@glucozen.com Mobile: 07858363699
Neon Diagnostics	Mr Alan Wheeler Email: alan@neondiagnosics.co.uk Mobile: 07860 265642 Office: 0800 009 3378
Nipro Diagnostics	Pamela Barrie Market Access and Sales Support Manager Mobile: 07341696020 Switchboard: 023 8060 4300 Email: pamela.barrie@nipro-group.com sales.support@nipro-group.com
Spirit Health	Alison-Jayne Myers Customer Services Manager Tel: 0800 8815423 Email: cs@spirit-healthcare.co.uk
Trividia Health	Steve Llewelyn International Diabetes Care Manager Mobile: 07810 084661 Email: slllewelyn@trividiahealth.co.uk


Meter Details and Key Features


Supplier	Meter	Key Features	
<p data-bbox="143 389 331 472">A. Menarini Diagnostics</p> 	<p data-bbox="412 389 553 472">GlucoFix Tech GK</p>	Connectivity	QuickLink NFC, Bluetooth and dedicated USB cable
		Applications	GlucoLog Lite, GlucoLog Web & RapidCalc Bolus Advice App, Glooko and Diasend
		Warnings	Hypo/Hyper alert up to six settable acoustic alarms (3 Glucose Alarms & 3 Ketone Alarms)
		Alerts	Hypo & Hyper Alerts & four markers available
		Sample Size	0.5µL- Glucose / 0.8 µL- Ketone
		Reaction time	5 Seconds- glucose/ 8 Seconds- ketone
		Display	Large, bright display, 4.8cm x 4cm
		Meter size	10.7cm x 5.8cm x 1.35cm
		Technical Support	www.glucomen.co.uk/glucofix-tech
		Other features	No coding needed, Meal markers, Extra-large memory, Strip ejector, Averages 1, 7, 14, 30, 60, 90 days
		<p data-bbox="618 1010 853 1074"><u>Recommended Cohorts</u></p>	<ul style="list-style-type: none"> ○ Carbohydrate Counting ○ Cognitive Impairment ○ Dexterity ○ Group 2 Driver ○ Learning Difficulties ○ No Fixed Abode ○ Paediatrics ○ Unable to read English ○ Visually Impaired


Supplier	Meter	Key Features	
Glucorx	Glucorx HCT 	Connectivity	Smart phone connectivity to 'Glucorx Voyager.' USB cable for free Windows software: 'Glucorx HealthCare Management System' & 'Glucorx Voyager.' Glucorx meter and Voyager are integrated with (I) Apple Health app (II) 'Vision'
		Applications	Diasend®/Glooko® and Eclipse Remote Platform (https://www.eclipselive.org)
		Warnings	<ul style="list-style-type: none"> ○ High & Low results ○ Ketone warning with glucose results ≥ 15mmol/L ○ High/Low temperature ○ Low battery
		Alerts	Error messages for used test strip insertion, Problem in Operation, Premature strip removal, Insufficient blood volume
		Sample Size	1.0 μ l
		Reaction time	5 seconds for glucose test/10 seconds for ketone test
		Display	<ul style="list-style-type: none"> ○ Large backlit screen, large numbers
		Meter size	96 (L) x 61 (W) x 26 (H) mm
		Technical Support	www.glucorx.co.uk
		Other features	<ul style="list-style-type: none"> ○ Auto QC tagging ○ Day averages ○ Discreet testing ○ Haematocrit Correction Technology ○ Meal markers ○ Strip ejector ○ 4 alarms


Supplier	Meter	Key Features	
GlucoRx	KEYA Smart 	Connectivity	USB cable; Bluetooth and smart phone connectivity to FREE KEYA app
		Applications	Diasend®/Glooko® and Eclipse Remote Platform https://www.eclipselive.org
		Warnings	<ul style="list-style-type: none"> ○ High & Low results ○ Ketones detected in blood sample over 0.1 mmol/L ○ High/Low temperature ○ Low battery
		Alerts	Error messages for hardware & software errors, used test strip insertion, timeout error, premature strip removal, partial fill/slow fill/strip fill errors
		Sample Size	0.5µl
		Reaction time	5 seconds
		Display	Large, backlit screen, colour touchscreen colour graphic icons.
		Meter size	58mm x 105mm x 14mm
		Technical Support	www.glucorx.co.uk
		Other features	<ul style="list-style-type: none"> ○ Day averages ○ Discreet testing ○ Meal markers ○ Multiple language option


Supplier	Meter	Key Features	
<p data-bbox="143 177 324 256">Nipro Diagnostics</p> 	<p data-bbox="376 177 584 256">4SURE Smart Duo</p>	Connectivity	USB cable and Bluetooth
		Applications	Diabetes: M, Glooko & Diasend
		Warnings	High and low glucose and ketone levels
		Alerts	Error messages, high and low glucose, and ketone levels
		Sample Size	0.5µL (0.8 µL for β-ketone tests)
		Reaction time	Glucose up to 5 seconds, Ketone up to 10 seconds
		Display	A clear large backlit display
		Meter size	(L x W x H) 9 x 1.8 x 5.8 cm
		Technical Support	https://www.nipro-diagnostics.co.uk/
		Other features	<ul style="list-style-type: none"> ○ A memory that holds 1,000 results ○ Carbohydrate Counting ○ Pre/post meal markers ○ Strip ejector button and light ○ Suitable for gestational people with diabetes ○ Strip port indication light ○ 3: 7,14,30, 60, 90-day test averaging tool
<u>Recommended Cohorts</u>	<ul style="list-style-type: none"> ○ Cognitive Impairment ○ Dexterity ○ Group 2 Driver ○ Learning Difficulties ○ No Fixed Abode ○ Paediatrics ○ Unable to read English ○ Visually Impaired 		


Supplier	Meter	Key Features	
Spirit Health	CareSens Dual 	Connectivity	Bluetooth and USB/Smartphone
		Applications	<ul style="list-style-type: none"> ○ Diasend ○ Glooko ○ Smart Log ○ Hedia
		Warnings	<ul style="list-style-type: none"> ○ Temperature ○ High-low result ○ Low battery ○ Meter fault ○ Bluetooth connectivity fault ○ Electronic error fault
		Alerts	<ul style="list-style-type: none"> ○ Used Test Strip ○ blood or control solution applied incorrectly ○ high viscosity blood sample or insufficient volume ○ incorrect test strip used
		Sample Size	0.4µl blood glucose and KetoSens minimum 0.5ul
		Reaction time	5 seconds CareSens PRO test strips 8 seconds KetoSens test strips
		Display	Large, digital screen display
		Meter size	106 x 58 x 17 mm
		Technical Support	www.spirit-health.co.uk/diabetes/blood-glucose-meters
		Other features	<ul style="list-style-type: none"> ○ A clear, large backlit display ○ A memory that holds 1,000 results ○ Four alarms (three timed, one post-meal alarm) ○ Pre/post meal markers ○ Self-coding for accurate testing ○ Strip ejector button ○ Three simple buttons ○ 1,7,14,30,90-day test averaging tool


Supplier	Meter	Key Features	
AgaMatrix	Agile 	Connectivity	Bluetooth
		Applications	<ul style="list-style-type: none"> ○ AgaMatrix diabetes manager app ○ ALLY diabetes patient management system ○ Diasend ○ Glooko ○ Apple Health ○ My mHealth ○ Social Diabetes
		Warnings	<ul style="list-style-type: none"> ○ Low/dead battery ○ Temperature ○ Faulty strip
		Alerts	High and Low level results
		Sample Size	0.5µL
		Reaction time	5 seconds
		Display	LED
		Meter size	6.5 x 3.0 x 1.0 cm
		Technical Support	www.agamatrix.co.uk
		Other Features	<ul style="list-style-type: none"> ○ Auto-synchronisation ○ Auto-detection of QC ○ Fasting tag ○ Kit contents: 10 strips, 10 lancets, 2 spare batteries, control solution ○ Simple pairing


Supplier	Meter	Key Features	
A. Menarini Diagnostics	GlucoFix Tech GK 	Connectivity	QuickLink NFC, Bluetooth and dedicated USB cable
		Applications	<ul style="list-style-type: none"> ○ GlucoLog Lite, ○ GlucoLog Web ○ RapidCalc Bolus Advice App ○ Glooko and Diasend
		Warnings	<ul style="list-style-type: none"> ○ Hypo/Hyper Alert ○ Up to six settable acoustic alarms (3 Glucose Alarms & 3 Ketone Alarms)
		Alerts	Hypo & Hyper Alerts & four markers available
		Sample Size	0.5µL
		Reaction time	5 Seconds
		Display	Large, bright display, 4.8cm x 4cm
		Meter size	10.7cm x 5.8cm x 1.35cm
		Technical Support	www.glucomen.co.uk/glucofix-tech
Other Features	<ul style="list-style-type: none"> ○ Averages 1, 7, 14, 30, 60, 90 days ○ Extra-large memory ○ No coding needed ○ Meal markers ○ Strip ejector 		


Supplier	Meter	Key Features	
Ascensia	Contour Plus Blue 	Connectivity	Bluetooth, USB Cable, Smart phone connectivity
		Applications	Contour® Diabetes App, GlucoContro.online, Glooko® (formerly Diasend®), Tidepool and Diabetes My Way
		Warnings	Lo and Hi warnings if the reading is outside the measurement range. (0.6mmol/L to 33.3mmol/L)
		Alerts	Alarm reminders can be set for 30, 60, 90 and 120 minutes
		Sample Size	0.6µL
		Reaction time	5 Seconds
		Display	Large easy to read display which incorporates the smartCOLOUR® target range indicator
		Meter size	78.5mm x 56.0mm x 18mm
		Technical Support	https://www.diabetes.ascensia.co.uk/support
		Other Features	<ul style="list-style-type: none"> ○ Alternate site testing ○ Easy to use with tactile rubber buttons on the front of the meter ○ Large memory (800 readings) ○ Meal markers (fasting, pre and post meal) ○ Second Chance Sampling ○ Suitable for use with renal dialysis ○ Wide haematocrit range (0%-70%)


Supplier	Meter	Key Features	
Connect 2 Pharma	On Call Extra Mobile 	Connectivity	Bluetooth
		Applications	On Call® Diabetes Management Software and Glooko® (formerly Diasend®)
		Warnings	Hyper, Hypo, Ketone
		Alerts	Five daily test reminders
		Sample Size	0.4µL
		Reaction time	4 seconds
		Display	50 mm x 25 mm
		Meter size	75 mm x 40 mm x 13 mm
		Technical Support	www.oncallmeters.co.uk
		Other features	<ul style="list-style-type: none"> ○ Easy to use with a large clear screen ○ Meal markings ○ No coding, easy strip insertion ○ Small and convenient ○ Soft touch buttons


Supplier	Meter	Key Features	
Glucorx	Glucorx Q 	Connectivity	Smart phone connectivity to free 'Glucorx Voyager.' USB cable for free Windows software: 'Glucorx HealthCare Management System' & 'Glucorx Voyager.' Glucorx meter and Voyager are integrated with (I) Apple Health app (II) 'Vision'
		Applications	Diasend®/Glooko® and Eclipse Remote Platform (https://www.eclipselive.org)
		Warnings	<ul style="list-style-type: none"> ○ High & Low results ○ High/Low temperature ○ Low battery
		Alerts	<ul style="list-style-type: none"> ○ Error messages for Used test strip insertion, ○ Problem in Operation, ○ Premature strip removal, ○ Insufficient blood volume
		Sample Size	0.7µl
		Reaction time	7 seconds
		Display	Backlit screen Large numbers
		Meter size	93(L) x 36(W) x 21.3(H) mm
		Technical Support	www.glucorx.co.uk
		Other features	<ul style="list-style-type: none"> ○ Alternative Site Testing ○ Day averages ○ Discreet testing ○ Meal markers ○ 4 Alarms


Supplier	Meter	Key Features	
<p>Neon Diagnostics</p>	<p>Finetest Lite</p> 	Connectivity:	Bluetooth, USB Cable & Smart phone connectivity
		Applications	<ul style="list-style-type: none"> ○ Glooko Mobile App ○ Diasend Uploader ○ Finetest Lite Ap
		Warnings	<ul style="list-style-type: none"> ○ Inserting used strips ○ Low blood volume ○ Low battery ○ High/low temperature ○ Operation issues
		Alerts	<ul style="list-style-type: none"> ○ Hypo and Hyper Alerts ○ Three Meal Markers ○ Five programmable alarm
		Sample Size	0.5µL
		Reaction time	5 seconds
		Display	Large easy to read high contrast display
		Meter size	83mm x 56mm x 17mm
		Technical Support	www.neondiagnosics.co.uk
		Other features	<ul style="list-style-type: none"> ○ One-Step Bluetooth pairing ○ Unlimited memory ○ Auto Strip Ejector ○ Easy to use buttons ○ No coding needed ○ Programable average readings ○ Alternate site testing


Supplier	Meter	Key Features	
Spirit Health	CareSens S Fit BT 	Connectivity	<ul style="list-style-type: none"> ○ Bluetooth ○ USB/Smartphone
		Applications	<ul style="list-style-type: none"> ○ Diasend ○ Glooko ○ Smart Log
		Warnings	<ul style="list-style-type: none"> ○ Temperature ○ High & low results ○ Low battery ○ Meter fault ○ Bluetooth connectivity fault ○ Electronic error fault
		Alerts	<ul style="list-style-type: none"> ○ Used Test Strip ○ Blood or control solution applied incorrectly ○ High viscosity blood sample or insufficient volume ○ Incorrect test strip used
		Sample Size	Minimum 0.5µl
		Reaction time	6 seconds
		Display	Large, digital screen display
		Meter size	95 x 49 x 17.5 mm
		Technical Support	https://www.spirit-health.co.uk/diabetes/blood-glucose-meters
		Other features	<ul style="list-style-type: none"> ○ Normal range, hypoglycaemia & hyperglycaemia indicator ○ Strip expiration date indicator ○ 1, 7, 14, 30, 90-day test averages ○ Pre-meal, Post-meal, Fasting, No-mark flagging


Supplier	Meter	Key Features	
Trividia Health	TRUE Metrix Air 	Connectivity	Bluetooth & USB
		Applications	Diasend Mobile, Diasend Uploader, TRUE Manager Air, TRUE Manager
		Warnings	High & Low Results
		Alerts	Ketone Reminder
		Sample Size	0.5µL
		Reaction time	4 seconds
		Display	Large display - 40x33mm
		Meter size	87x55x17mm
		Technical Support	customercare@trividiahealth.co.uk
		Other features	<ul style="list-style-type: none"> ○ Automatic Control Solution Marker ○ Alternate site testing ○ Event tagging ○ Four testing reminder alarm ○ Memory 1,000 tests ○ Soft touch casing to improve grip ○ Strip release button ○ Wide haematocrit range ○ 7-, 14-, 30-, 60- and 90- day averaging


Supplier	Meter	Key Features	
AgaMatrix	Agile  Due to launch December 2023	Connectivity	Bluetooth
		Applications	AgaMatrix diabetes manager app ALLY diabetes patient management system, Diasend, Glooko Apple Health, My mHealth Social Diabetes
		Warnings	<ul style="list-style-type: none"> ○ Low/dead battery ○ Temperature ○ Faulty strip
		Alerts	High and Low
		Sample Size	0.5µL
		Reaction time	5 seconds
		Display	LED
		Meter size	6.5 x 3.0 x 1.0 cm
		Technical Support	www.agamatrix.co.uk
		Other Features	<ul style="list-style-type: none"> ○ Auto-detection of control solution ○ Auto-synchronisation ○ Fasting tag ○ Simple pairing

Supplier	Meter	Key Features	
Connect 2 Pharma	On Call Extra 	Connectivity	USB download capability
		Applications	On Call® Diabetes Management Software
		Warnings	Hyper, Hypo, Ketone
		Alerts	Five daily test reminders
		Sample Size	0.4µL
		Reaction time	4 seconds
		Display	Large display with bold numbers
		Meter size	81 mm x 48 mm x 16 mm
		Technical Support	www.oncallmeters.co.uk
		Other Features	<ul style="list-style-type: none"> ○ Audible fill detection ○ Easy insert strip port ○ Re-dosing capability within 3 seconds ○ Strip ejector ○ Soft touch buttons ○ Audible fill detection ○ 7, 14, 30, 60, and 90 day averaging

Supplier	Meter	Key Features	
Connect 2 Pharma	On Call Extra Voice 	Connectivity	USB download capability
		Applications	On Call® Diabetes Management Software
		Warnings	Hyper, Hypo, Ketone
		Alerts	Five daily test reminders
		Sample Size	0.4µL
		Reaction time	4 seconds
		Display	39 mm x 42 mm
		Meter size	100 mm x 61 mm x 24 mm
		Technical Support	www.oncallmeters.co.uk
		Other Features	<ul style="list-style-type: none"> o Re-dosing capability within 3 seconds o Strip ejector o Soft touch buttons o Easy insert strip port o Audio Guidance o Audible fill detection

Supplier	Meter	Key Features	
AgaMatrix	WaveSense JAZZ WIRELESS 	Connectivity	Bluetooth
		Applications	AgaMatrix diabetes manager app ALLY diabetes patient management system, GDm-Health Diasend, Glooko, Apple Health, My mHealth, Social Diabetes
		Warnings	<ul style="list-style-type: none"> ○ Faulty strip ○ Low/dead battery ○ Temperature
		Alerts	High and Low results
		Sample Size	0.5µL
		Reaction time	5 seconds
		Display	LED
		Meter size	6.5 x 3.0 x 1.0 cm
		Technical Support	www.agamatrix.co.uk
		Other Features	<ul style="list-style-type: none"> ○ Auto-detection of QC ○ Auto-synchronisation ○ Simple pairing

Supplier	Meter	Key Features	
AgaMatrix	WaveSense JAZZ 	Connectivity	Cable
		Applications	ALLY Diabetes Patient Management System Diasend Glooko
		Warnings	<ul style="list-style-type: none"> ○ Faulty strip ○ Low/dead battery ○ Temperature
		Alerts	Hyper and Hypo High and Low results Ketone
		Sample Size	0.5µL
		Reaction time	5 seconds
		Display	Backlit LED
		Meter size	4.6 x 8.3 x 2.0 cm
		Technical Support	www.agamatrix.co.uk
		Other Features	<ul style="list-style-type: none"> ○ Auto-detection of control solution ○ 7 mealtime tags ○ Meal averages and SD ○ 14-, 30- and 90-day averages ○ Rubber feet and grips

Supplier	Meter	Key Features	
GlucoRx	Nexus Blue 	Applications	Diasend®/Glooko® and Eclipse Remote Platform https://www.eclipselive.org
		Warnings	<ul style="list-style-type: none"> ○ High & Low results ○ Ketone warning with glucose results ≥ 15mmol/L ○ High/Low temperature ○ Low battery
		Alerts	<ul style="list-style-type: none"> ○ Error for used test strip insertion ○ Problem in Operation ○ Premature strip removal ○ Insufficient blood volume
		Sample Size	<ul style="list-style-type: none"> ○ 0.5µl
		Reaction time	5 seconds
		Display	Large, backlit screen with large numbers
		Meter size	96 (l) x 61 (w) x 26 (h) mm
		Technical Support	www.glucorx.co.uk
		Other Features	<ul style="list-style-type: none"> ○ AC/PC meal markers ○ Alternative site testing ○ Four alarms and discreet testing ○ No coding ○ Stores 1000 non-deletable readings with day averages ○ Strip ejection