



## NHS England-recommended\* Meters and Blood Test Strips for Glucose and Ketones

First-line recommended product for specified patient cohort

Second-line recommended product for specified patient cohort

Glucose test s	trips <£6.00 per 50 strips		Glucose test strips ≥ £6.00 and < £10 per 50 strips		Care when issuing:	≥£15 per 50 strips
NHS England-recommended* Meters and Blood Gluco		rs and Blood Gluco	se Test Strips for the majority of patients with T	ype 2 Diabetes (Cate	egory 2)	
NHS England Category	Recommended Patient Cohorts	Meter	Meter Features	Compatible test strips	Test strip net price per unit**	Supplier & Contact link
2	Type 2 diabetes (Meters and strips which are suitable for the majority of people with Type 2 diabetes):	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: 0.4 µL Reaction time: 4 seconds Display: 50 mm x 25 mm Meter size: 75 mm x 40 mm x 13 mm Other features: 0 Easy to use with a large clear screen 0 Meal markings 0 No coding, easy strip insertion 0 Small and convenient 0 Soft touch buttons	On Call Extra	50-strip pack = £5.20	Connect 2 Pharma  https://www.oncallmeters.co.uk/he althcare-professional/contact-us- hcp/
2	Type 2 diabetes (Meters and strips which are suitable for the majority of people with Type 2 diabetes):	CareSens S Fit BT	Connectivity: Bluetooth; USB/Smartphone Applications: Diasend; Glooko; Smart Log Warnings: Temperature; High & Low results; Low battery; Meter fault; Bluetooth connectivity fault; Electronic error fault Alerts: Used test strip; Blood or control solution applied incorrectly; High viscosity blood sample or insufficient volume; Incorrect test strip used Sample Size: Minimum 0.5 µL Reaction time: 6 seconds Display: Large digital screen display Meter size: 95 mm x 49 mm x 17.5 mm Other features:  0 Normal range, hypoglycaemia & hyperglycaemia indicator 0 strip expiration date indicator 0 1, 7, 14, 30, 90-day test averages 0 re-meal, Post-meal, Fasting, No-mark flagging	Caresens S	50-strip pack = £5.45	Spirit Health  https://www.spirit- health.co.uk/medicines- optimisation/products-for- diabetics/blood-glucose-meters
2	Type 2 diabetes (Meters and strips which are suitable for the majority of people with Type 2 diabetes):	GlucoRx Q	Connectivity: Smart phone connectivity to free 'GlucoRx Voyager', USB cable for free Windows software: 'GlucoRx Healthcare Management System' and GlucoRx Voyager'. GlucoRx whete and Voyager are integrated with (I) Apple Health app (II) 'Vision' Applications: Diasend' Glooko' and Eclipse Remote platform (https://www.eclipselive.org) Warnings: High & Low results; High/Low temperature; Low battery Warnings: High & Low results; High/Low temperature; Low battery Alerts: Erron messages for Used test strip insertion; Problem in Operation; Premature strip removal; Insufficient blood volume Sample Size: Minimum 0, 7 ul. Reaction time: 7 seconds Display: Backlit screen; Large numbers Meter size: 93 mm (L) x 36 mm (W) x 21.3 mm (H) Other features:  a Alternative Site Testing Day averages Discreet testing Metal markers 4 Alarms	GlucoRx Q	50-strip pack = £5.45	GlucoRx https://www.glucorx.co.uk/contact- us/
2	Type 2 diabetes (Meters and strips which are suitable for the majority of people with Type 2 diabetes):	Contour Plus Blue	Connectivity: Bluetooth, USB Cable, Smart phone connectivity Applications: Contour® Diabetes App., GlucoContro.online, Glooko® (formetry Diasend®), Tidepool and Diabetes My Way Warnings: Low and High 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: 0.6 µL Reaction time: 5 seconds Display: Large easy to read display which incorporates the smartCOLOUR® target range indicator Meter size: 78.5 mm x 56 mm x 18 mm Other features:  o Alternative site testing c Easy to use with tactile rubber buttons on the front of the meter o Large memory (800 readings) o Meal markers (fasting, pre and post meal) o Second Chance Sampling o Suitable for use with renal dialysis o Wide haematcortt range (9%-70%)	Contour Plus	50-strip pack = £5.95	Ascensia Diabetes Care https://www.diabetes.ascensia.co. uk/support/contact-us/
2	Type 2 diabetes (Meters and strips which are suitable for the majority of people with Type 2 diabetes):	Finetest Lite	Connectivity: Bluetooth, USB Cable, Smart phone connectivity Applications: Glooko® Mobile; Diasend Uploader®; Finetest Lite app Warnings: Inserting used strips; Low blood volume; Low battery; High/low temperature; Operation issues Alerts: Hypo and Hyper Alerts; Three Meal Markers; Five programmable alarm Sample Size: 0.5 µL Reaction time: 5 seconds Display: Large easy to read high contrast display Meter size: 83 mm x 56 mm x 17 mm Other features:  o Alternative site testing One-Step Bluetooth pairing o Unlimited memory o Auto Strip Ejector c Easy to use buttons No coding needed o Programable average reading	Finetest Lite	50-strip pack = £5.95	Neon Diagnostics https://www.neondiagnostics.co.uk/contact
2	Type 2 diabetes (Meters and strips which are suitable for the majority of people with Type 2 diabetes):	GlucoFix Tech GK (Blood glucose and ketone meter - uses separate test strips for ketones)	Connectivity: QuickLink NFC, Bluetooth and dedicated USB cable Applications: GlucoLog Lite, GlucoLog Web & RapidCalc Bolus Advice App, Glocko and Diasend Warnings: Hypo/Hyper alert up to six settable acoustic alarms (3 Glucose Alarms & Stetone Alarms) Alarms & 3 Ketone Alarms) Alerts: Hypo & Hyper Alerts & four markers available Sample Sizes: 0.5µL - Glucose / 0.8 µL - Ketone Reaction times: 5 Seconds (Glucose) / 8 Seconds (Ketones) Display: Large, bright display, 4.8cm x 4cm Meter size: 10.7cm x 5.8cm x 1.35cm Other features: No coding needed; Meal markers; Extra-large memory; Strip ejector; Averages 1, 7, 14, 30, 60, 90 days	Glucofix Tech Sensor	50-strip pack = £5.95	A. Menarini Diagnostics https://glucomenday.com/newplatf orm/en/glucomen-day-support/
2	Type 2 diabetes (Meters and strips which are suitable for the majority of people with Type 2 diabetes): orfolk Waveney ICB Medicines Op	AgaMatrix Agile	Connectivity: Bluetooth Applications: AgaMatrix diabetes manager app; ALLY diabetes patient management system; Diasend; Glooko; Apple Health; My mHealth; Social Diabetes Warnings: Low / dead battery; Temperature; Faulty strip Alerts: High and Low Sample Size: 0.5 pL Reaction time: 5 seconds Display: LED Meter size: 6.5 cm x 3.0 cm x 1.0 cm Other features: 0 Auto-detection of control solution 0 Auto-synchronisation 0 Fasting tag 0 Simple pairing	AgaMatrix Agile test strips	50-strip pack =£5.99	AgaMatrix https://agamatrix.co.uk/profession al/customer-care/

NHS England Category	Recommended Patient Cohorts	Meter	Meter Features	Compatible test strips	Test strip net price per unit**	Supplier & Contact link
NHS Englan	d-recommended* Mete	rs and Test Strips fo	or Monitoring Glucose - Patients with Type 2 Dia	abetes that require a	dditional function	ality (Category 3)
	Type 2 diabetes (Meters and strips which are suitable for the majority of people with Type 2 diabetes and also for those who require additional functionality):	AgaMatrix Agile First-line option for:  o Cognitive Impairment o Carbohydrate counting o Dexterity o Group 2 Driver o Learning Difficulties	Connectivity: Bluetooth Applications: AgaMatrix diabetes manager app; ALLY diabetes patient management system; Diasend; Glooko; Apple Health; My mHealth; Social Diabetes Warnings: Low / dead battery; Temperature; Faulty strip Alerts: High and Low Sample Size: 0.5µL Reaction time: 5 seconds Display: LED Meter size: 0.5µL Rout x 1.0 cm Other features: 0 Auto-detection of control solution 0 Auto-synchronisation 0 Fasting tag 0 Simple pairing	AgaMatrix Agile test strips First-line option for: 0 Cognitive Impairment 0 Carbohydrate counting 0 Dextently 0 Group 2 Driver 0 Learning Difficulties 0 No Fixed Abode 0 Unable to read English 0 Visually Impaired	50-strip pack =£5.99	AgaMatrix https://agamatrix.co.uk/profession al/customer-care/
3	Type 2 diabetes (Meters and strips which are suitable for people with Type 2 diabetes that require additional functionality):	On Call Extra  First-line choice for: Paediatrics with Type 2 diabetes	Connectivity: USB download capability Applications: On Call® Diabetes Management Software Warnings: Hyper, Hypo, Ketone Alerts: Five daily test reminders Sample Size: 0.4 µL Reaction time: 4 seconds Display: Large display with bold numbers Meter size: 81 mm × 48 mm × 16 mm Other Features: 0. Audible fill detection 0 Easy insert strip port 0 Red-dosing capability within 3 seconds 0 Strip ejector 0 Soft touch buttons 0 Audible fill detection 0 Audible fill detection 0 7, 14, 30, 60, and 90 day averaging	On Call Extra  First-line choice for: Paediatrics with Type 2 diabetes	50-strip pack = £5.20	Connect 2 Pharma  https://www.oncallmeters.co.uk/he althcare-professional/contact-us- hcp/
	Type 2 diabetes (Meters and strips which are suitable for people with Type 2 diabetes that require additional functionality):	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: 0.4 µL Reaction time: 4 seconds Display: 39 mm x 42 mm Meter size: 100 mm x 61 mm x 24 mm Other features:  0 Re-dosing capability within 3 seconds 0 strip ejector 0 soft touch buttons 0 easy insert strip port 0 Audio Guidance 0 Audiole fill detection	On Call Extra  First-line choice for:  Paediatrics with Type 2 diabetes	50-strip pack = £5.20	Connect 2 Pharma  https://www.oncallmeters.co.uk/he althcare-professional/contact-us- hcp/
3	Type 2 diabetes (Meters and strips which are suitable for people with Type 2 diabetes that require additional functionality):	o Learning Difficulties o No Fixed Abode o Unable to read English	Connectivity: Cable Applications: ALLY diabetes patient management system; Diasend; Glooko. Warnings: 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 cm x 8.3 cm x 2.0 cm Other features:  O Auto-detection of control solution o 7 meal-time tags o Meal averages and SD o Rubber feet and grips	WaveSense JAZZ & JAZZ Duo: Second-line choice for: o Cognitive Impairment o Carbohydrate counting o Dextently o Group 2 Driver o Learning Difficulties o No Fixed Abode o Unable to read English o Visually Impaired	JAZZ: 1 x 50-strip pack = £8.74  JAZZ Duo: 2 x 25 strip pack = £8.74	AgaMatrix https://agamatrix.co.uk/profession al/customer-care/
3		GDm Health™ app compatibility  WaveSense JAZZ  Wireless: Second-line choice for: o Cognitive Impairment o Carbohydrate counting D Exterity  Group 3 Deliver	Connectivity: Bluetooth Applications: AgaMatrix diabetes manager app; ALLY diabetes patient management system; GDm-Health; Diasend; Glooko; Apple Health; My mHealth; Social Diabetes. Warnings: 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 cm x 3.0 cm x 1.0 cm Other features:  o Auto-decetion of QC o Auto-synchronisation Simple size:	WaveSense JAZZ & JAZZ Duo: First-line choice for: o Gestational diabetes requiring GDm Health ™ app compatibility  WaveSense JAZZ & JAZZ Duo: Second-line choice for: o Cognitive Impairment o Carbohydrate counting o Dexterity o Group 2 Driver o Learning Difficulties o No Fixed Abode u Unable to read English o Visually Impaired	JAZZ:  1 x 50-strip pack =  £8.74  JAZZ Duo: 2 x 25 strip pack =  £8.74  JAZZ: 1 x 50-strip pack =  £8.74  JAZZ Duo: 2 x 25 strip pack =  £8.74	AgaMatrix https://aqamatrix.co.uk/professional/customer-care/
3	Type 2 diabetes (Meters and strips which are suitable for people with Type 2 diabetes that require additional functionality):	o No Fixed Abode o Unable to read English o Visually Impaired  Second-line choice for: o Paediatrics (after First-line	Connectivity: Bluetooth enabled Applications: Diasend® / Glooko® and Eclipse Remote platform (https://www.eclipselive.org) Warnings: High & Low results; Ketone warning with glucose results ≥15mmol/L: High/Low temperature; Low battery Alerts: Error for Used test strip insertion; Problem in Operation; Premature strip removal; Insulficient blood volume Sample Size: 0.5 µL Reaction time: 5 seconds Display: Large backlit screen with Large numbers Meter size: 96 mm (L) × 61 mm (W) × 26 mm (H) Other features:	GlucoRx Nexus:  Second-line option (after First-line option, AgaMatrix Agile) for patient cohorts: o Cognitive Impairment o Carbohydrate counting o Dexterity o Group 2 Driver o Learning Difficulties o No Fixed Abode o Unable to read English o Visually Impaired  Second-line choice for: o Paediatrics (after First-line option, On Call Extra)	50-strip pack = £8.95	GlucoRx https://www.glucorx.co.uk/contact- us/
NHS Englan	d-recommended* Mete	rs and Test Strips fo	or the majority of patients with Type 1 Diabetes	or Ketosis-prone Typ	oe 2 diabetes (Cat	egory 1a)
1a	Type 1 diabetes, or ketosis prone Type 2 diabetes, or Type 2 diabetes (Meters and strips which are also suitable for people requiring a ketone testing meter)	GlucoFix Tech GK (Blood glucose and ketone	Connectivity: QuickLink NFC, Bluetooth and dedicated USB cable Applications: Glucot.og Lite, Glucot.og Web & RapidCalc Bolus Advice App, Glocko 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 Sizes: 0.5µL - Glucose / 0.8 µL - Ketone Reaction times: 5 Seconds (Glucose) / 8 Seconds (Ketones) Display: Large, bright display, 4.8cm x 4cm Meter size: 10.7cm x 5.8cm x 1.35cm	Glucofix Tech Sensor  Glucofix Tech ß-Ketone Sensor	50-strip pack = £5.95 10-strip pack = £9.95	A. Menarini Diagnostics  https://glucomenday.com/newplatf orm/en/glucomen-day-support/
1a	Patients with Type 1 diabetes or Ketosis-prone Type 2 diabetes (Meters and strips which are suitable for the majority of people that also require a ketone testing meter):		Other features: No coding needed; Meal markers; Extra-large memony; Strip ejector; Averages 1, 7, 14, 30, 60, 90 days  Connectivity: Smart phone connectivity to free 'GlucoRx Voyager'; USB cable for free Windows software: 'GlucoRx Healthcare Management System' and (SlucoRx Voyager')	GlucoRx HCT Glucose Test Strips		GlucoRx https://www.glucorx.co.uk/contact- us/

NHS England Category	Recommended Patient Cohorts	Meter	Meter Features	Compatible test strips	Test strip net price per unit**	Supplier & Contact link
		rs and Test Strips fo	pr the majority of patients with Type 1 Diabetes	or Ketosis-prone Tvi		egory 1a)
or Ketosis-prone Type 2 diabetes 1a (Meters and strips which suitable for the majority o	Patients with Type 1 diabetes or Ketosis-prone Type 2 diabetes		Connectivity: USB cable and Bluetooth Applications: Diabetes M; Diasend® & Glooko® Warnings: High and low Glucose, and Ketone levels Alerts: Error messages; High and low Glucose, and Ketone levels Sample Sizes: $0.5 \mu\text{L}$ (Glucose) / $0.8 \mu\text{L}$ ( $\beta$ -ketone tests) Reaction times: up to 5 seconds (Glucose) / up to 10 seconds (Ketone) Display: Clear large backlit display Meter size: $9  \text{cm}$ ( $1.4  \text{L}  \text{S}  \text{cm}$ ( $1.4  \text{L}  \text{C}  \text{M}  \text{C}  \text{C}  \text{C}$ ) where size: $9  \text{cm}$ ( $1.4  \text{L}  \text{L}  \text{C}  \text{C}  \text{C}  \text{C}$ ) consists memory o Carbohydrate counting o Pre/post Meal markers	4Sure	50-strip pack = £9.92	Nipro Diagnostics
	suitable for the majority of people that also require a			4SURE ß-Ketone Test Strips	10-strip pack = £9.92	https://www.nipro- diagnostics.co.uk/patients/contar
1a	Patients with Type 1 diabetes or Ketosis-prone Type 2 diabetes (Meters and strips which are suitable for the majority of people that also require a ketone testing meter):	CareSens Dual (Blood glucose and ketone meter - uses separate test strips)	viscosity blood sample or insufficient volume; Incorrect test strip used.  Sample Sizes: 0.4 μL (Blood Glucose) / Minimum 0.5 μL (KetoSens)  Reaction times: 5 seconds (CareSens PRO test strips) / 8 seconds (KetoSens test strips)  Display: Large digital screen display  Meter size: 106 mm (L) × 58mm (W) × 17 mm (H)  Other features: 0 1000 results memory 0 Four alarms (three timed, one post-meal alarm)	CareSens PRO	50-strip pack = £9.95	Spirit Health https://www.spirit-
				KetoSens	10-strip pack = £9.95	health.co.uk/medicines- optimisation/products-for- diabetics/blood-glucose-meters
1a	Patients with Type 1 diabetes or Ketosis-prone Type 2 diabetes (Meters and strips which are suitable for the majority of people that also require a ketone testing meter):	Keya Smart (Blood glucose and ketone meter - dual test strips)	KEYA Smart test strips measure both glucose & ketones in every test. Depending on how often glucose & ketones need to be checked, consider whether KEYA Smart test strips are cost-effective compared with other meters that use separate strips.  Connectivity: USB cable; Bluetooth & Smartphone connectivity to KEYA app Applications: Diasend**, Glooko**, Eclipse Remote Platform (https://www.eclipselive.org)  Warnings: High & Low results; Ketones > 0.1mmol/L detected in blood sample; High/Low temperature; Low battery.  Alerts: Messages for hardware & software errors; Used test strip insertion; Timeout error; Premature strip removal; Partial fill / Slow fill / strip fill errors Sample Size: 0.5 µL Reaction time: 5 seconds  Display: Largebacklit screen; Colour touchscreen; Colour graphic icons Meter size: 105 mm (L) x 58 mm (W) x 14 mm (H)  Other features:  O Bay averages o O bliscreet testing of Meal markers of Multiple language option	Keya Smart	50-strip pack = £15.86 KEYA Smart test strips measure both glucose & ketones in every test. Depending on how often glucose & ketones need to be checked, consider whether KEYA Smart test strips are cost-effective compared with other meters that use separate strips.	GlucoRx https://www.glucorx.co.uk/contac us/
NHS England	d-recommended* Meters a	and Test Strips - Patie	ents with Type 1 Diabetes or Ketosis-prone Type 2 d	iabetes, that require a	dditional functional	ity (Category 1b)
	Type 1 diabetes, or ketosis prone Type 2 diabetes, or Type 2 diabetes, or Type 2 diabetes (Meters and strips which are also suitable for people requiring a ketone testing meter that also require additional functionality) Recommended cohorts:	GlucoFix Tech GK	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			
1b	suitable for people requiring a ketone testing meter that also require additional functionality) Recommended cohorts:	(Blood glucose and ketone	Applications: GlucoLog Lite, GlucoLog Web & RapidCalc Bolus Advice App, Glocko and Diasend Warnings: HyporHyper alert up to six settable acoustic alarms (3 Glucose Alarms & 3 Ketone Alarms) Alerts: Hypo & Hyper Alerts & four markers available	Glucofix Tech Sensor	50-strip pack = £5.95	A. Menarini Diagnostics
1b	suitable for people requiring a ketone testing meter that also require additional functionality) Recommended cohorts: o Carbohydrate Counting o Cognitive Impairment o Dexterity or Soroup 2 Driver o Learning Difficulties o No Fixed Abode o Paediatrics o Unable to read English o Visually Impaired		Applications: GlucoLog Lite, GlucoLog Web & RapidCalc Bolus Advice App, Glooko and Diasend Warnings: HyporHyper alert up to six settable acoustic alarms (3 Glucose Alarms & 3 Ketone Alarms) Alerts: Hypo & Hyper Alerts & four markers available Sample Sizes: 0.5µL - Glucose / 0.5 µL - Ketone Reaction times: 5 Seconds (Glucose) / 8 Seconds (Ketones) Display: Large, bright display, 4.8cm x 4cm Meter size: 10.7cm x 5.8cm x 1.35cm Other features: No coding needed: Meal markers; Extra-large memory; Strip ejector; Averages 1, 7, 14, 30, 60, 90 days	Glucofix Tech Sensor  Glucofix Tech ß-Ketone Sensor	50-strip pack = £5.95  10-strip pack = £9.95	_
	suitable for people requiring a ketone testing meter that also require additional functionality) Recommended cohorts: o Carbohydrate Counting o Cognitive Impairment o Dexterity o Group 2 Driver o Learning Difficulties o No Fixed Abode o Paediatrics o Unable to read English o Visually Impaired  Patients with Type 1 diabetes or Ketosis-prone Type 2 diabetes (Meters and strips which are suitable for people requiring a ketone testing meter that also require additional functionality):	(Blood glucose and ketone meter - uses separate test strips)  4SURE Smart Duo (Blood glucose and ketone	Applications: GlucoLog Lite, GlucoLog Web & RapidCalc Bolus Advice App, Glocko and Diasend Warnings: HyporHyper alert up to six settable acoustic alarms (3 Glucose Alarms & 3 Ketone Alarms) Alerts: Hypo & Hyper Alerts & four markers available Sample Sizes: 0.5µL - Glucose / 0.8 µL - Ketone Reaction times: 5 Seconds (Glucose) / 8 Seconds (Ketones) Display: Large, bright display, 4.8cm x 4cm Meter size: 10.7cm x 5.8cm x 1.35cm Other features: No coding needed; Meal markers; Extra-large memory; Strip ejector; Averages 1, 7, 14, 30, 60, 90 days  Connectivity: USB cable and Bluetooth Applications: Diabetes M; Diasend* & Glocko* Warnings: High and low Glucose, and Ketone levels Alerts: Error messages: High and low Glucose, and Ketone levels Sample Sizes: 0.5 µL (Glucose) / 0.8 µL (β-ketone tests) Reaction times: up to 5 seconds (Glucose) / up to 10 seconds (Ketone) Display: Clear large backlit display	Glucofix Tech ß-Ketone		https://glucomenday.com/newpla orm/en/glucomen-day-support/
1b	suitable for people requiring a ketone testing meter that also require additional functionality) Recommended cohorts: o Carbohydrate Counting o Cognitive Impairment o Dexterity o Group 2 Driver o Learning Difficulties o No Fixed Abode o Paediatrics o Unable to read English o Visually Impaired  Pattents with Type 1 diabetes or Ketosis-prone Type 2 diabetes (Meters and strips which are suitable for people requiring a ketone testing meter that also	(Blood glucose and ketone meter - uses separate test strips)	Applications: GlucoLog Lite, GlucoLog Web & RapidCalc Bolus Advice App, Glooko and Diasend Warnings: HyporHyper alert up to six settable acoustic alarms (3 Glucose Alarms & 3 Ketone Alarms) Alerts: Hypo & Hyper Alerts & four markers available Sample Sizes: 0.5µL - Glucose / 0.8 µL - Ketone Reaction times: 5 Seconds (Glucose) / 8 Seconds (Ketones) Display: Large, bright display, 4.8cm x 4cm Meter size: 10.7cm x 5.8cm x 1.35cm Other features: No coding needed; Meal markers; Extra-large memory; Strip ejector; Averages 1, 7, 14, 30, 60, 90 days  Connectivity: USB cable and Bluetooth Applications: Diabetes M; Diasend® & Glooko® Warnings: High and low Glucose, and Ketone levels Sample Sizes: 0.5 µL (Glucose) / 0.8 µL (B-ketone tests) Reaction times: up to 5 seconds (Glucose) / up to 10 seconds (Ketone) Display: Clear large backlit display Meter size: 9 cm (L) x 1.8 cm (W) x 5.8 cm (H) Other features: 0 1000 results memory 0 Carbohydrate counting 0 Pre/post Meal markers	Glucofix Tech ß-Ketone Sensor	10-strip pack = £9.95	https://glucomenday.com/newpla orm/en/glucomen-day-support/
1b	suitable for people requiring a ketone testing meter that also require additional functionality) Recommended cohorts: o Carbohydrate Counting o Cognitive Impairment o Desterity o Group 2 Driver o Learning Difficulties o No Fixed Abode o Paediatrics o Unable to read English o Visually Impaired Patients with Type 1 diabetes (Meters and strips which are suitable for people requiring a ketone testing meter that also require additional functionality): Recommended cohorts: o Cognitive Impairment o Dexterity o Group 2 Driver o Learning Difficulties o No Fixed Abode o Paediatrics o Unable to read English o Visually Impairment o Desterity o Group 2 Driver o Learning Difficulties o No Fixed Abode o Paediatrics o Unable to read English o Visually Impairmed	(Blood glucose and ketone meter - uses separate test strips)  4SURE Smart Duo (Blood glucose and ketone meter - uses separate test strips)	Applications: GlucoLog Lite, GlucoLog Web & RapidCalc Bolus Advice App, Glocko and Diasend Warnings: HyporHyper alert up to six settable acoustic alarms (3 Glucose Alarms & 3 Ketone Alarms) Alerts: Hypo & Hyper Alerts & four markers available Sample Sizes: 0.5µL - Glucose / 0.8 µL - Ketone Reaction times: 5 Seconds (Glucose) / 8 Seconds (Ketones) Display: Large, bright display, 4.8cm x 4cm Meter size: 10.7cm x 5.8cm x 1.35cm Other features: No coding needed; Meal markers; Extra-large memory; Strip ejector; Averages 1, 7, 14, 30, 60, 90 days  Connectivity: USB cable and Bluetooth Applications: Diabetes M; Diasend* & Glooko* Warnings: High and low Glucose, and Ketone levels Alerts: Error messages; High and low Glucose, and Ketone levels Sample Sizes: 0.5 µL (Glucose) / 0.8 µL (β-ketone tests) Reaction times: up to 5 seconds (Glucose) / up to 10 seconds (Ketone) Display: Clear large backlit display Meter size: 9 cm (L) x 1.8 cm (W) x 5.8 cm (H) Other features: 0 1000 results memory 0 Carbohydrate counting 0 rerejost Meal markers 0 Strip ejector button and light 0 strip port indication light 0 3, 7, 14, 30, 60, 90-day test averaging tool 0 Suitable for people with gestational diabetes (4SURE Smart meter***)	Glucofix Tech ß-Ketone Sensor  4Sure  4SURE ß-Ketone Test Strips	10-strip pack = £9.95  50-strip pack = £9.92  10-strip pack = £9.92	https://glucomenday.com/newpla orm/en/glucomen-day-support/ Nipro Diagnostics https://www.nipro- diagnostics.co.uk/patients/contar
1b NHSE Commi	suitable for people requiring a ketone testing meter that also require additional functionality) Recommended cohorts: o Carbohydrate Counting o Cognitive Impairment o Dexterity o Group 2 Driver o Learning Difficulties o No Fixed Abode o Paediatrics o Unable to read English o Visually Impaired  Patients with Type 1 diabetes or Ketosis-prone Type 2 diabetes (Meters and strips which are suitable for people requiring a ketone testing meter that also require additional functionality): Recommended cohorts: o Cognitive Impairment o Dexterity o Group 2 Driver o Learning Difficulties on No Fixed Abode o Paediatrics Unable to read English	4SURE Smart Duo (Blood glucose and ketone meter - uses separate test strips)  4SURE Smart Duo (Blood glucose and ketone meter - uses separate test strips)	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 Sizes: 0.5µL - Glucose / 0.8 µL - Ketone Reaction times: 5 Seconds (Glucose) / 8 Seconds (Ketones) Display: Large, bright display, 4 Bcm x 4cm Meter size: 10.7cm x 5.8cm x 1.35cm Other features: No coding needed; Meal markers; Extra-large memory; Strip ejector; Averages 1, 7, 14, 30, 60, 90 days  Connectivity: USB cable and Bluetooth Applications: Diabetes M; Diasend® & Glooko® Warnings: High and low Glucose, and Ketone levels Alerts: Error messages: High and low Glucose, and Ketone levels Sample Sizes: 0.5 µL (Glucose) / 0.8 µL (β-ketone tests) Reaction times: up to 5 seconds (Glucose) / up to 10 seconds (Ketone) Display: Clear large backlit display Meter size: 9 cm (L) x 1.8 cm (W) x 5.8 cm (H) Other features: 0 1000 results memory 0 carbohydrate counting 0 Pre/post Meal markers 0 strip ejector button and light 0 Strip port indication light 0 3, 7, 14, 30, 60, 90-day test averaging tool	Glucofix Tech ß-Ketone Sensor  4Sure  4Sure  4SURE ß-Ketone Test Strips	10-strip pack = £9.95  50-strip pack = £9.92  10-strip pack = £9.92	https://glucomenday.com/newple orm/en/glucomen-day-support/