



ECG Machines

Software and Systems



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Basic, Interpretive and Power ECGs

PC Compatible ECGs and Software

PC Link ECG

Accessories & Consumables

Excellence in a heartbeat – ensure quality traces from start to finish.

Based on experience and close co-operation with healthcare professionals and cardiology specialists we have ensured that the seca range of ECG machines comprehensively covers cardiology requirements in both primary and secondary care. The policy of continuous product improvement sees the introduction of model and software enhancements. The attractively priced CT8000i offers adult and paediatric interpretive software as a standard feature as well as computer connectivity and A4 print options. Software developments enable PC connection for archiving ECG records for paperless data management. seca Passport (Archimed) software will take the ECG and attach it within the individual patient's record enabling not just an on-screen image to be captured and viewed but also a choice of formats and measurements, etc. The file can be sent by e-mail as an image or sent as a file and by utilising an ECG viewer, ensures confidentiality. With increased connectivity comes user choice; as an example printers can be used to provide inexpensive A4 formats where preferred.

CT3000i Interpretive

- 12 lead, 3 Channel ECG with high quality interpretive programme.
- Auto-start button automatically produces the ECG traces complete with Rhythm Strip, Measurements and Interpretation.
- Filters for baseline, electrical and muscle tremor interference, providing clear traces.
- Lead off warning and identification.
- Useful copy button for extra ECG traces.
- 12 simultaneously acquired ECG traces printed on 90 mm paper, eliminates trace overlap.
- Paper tray accommodates z-fold or roll paper.
- Manual button provides real time print-outs.
- Mains and battery operation.
- Battery recharges automatically and when fully charged provides 4 hours of continuous operation.



By pushing the auto-start button the ECG traces are produced automatically.

- Secure and portable within the seca hard carry case option (see accessories and consumables).
- Supplied complete with mains cable, patient cable, pack of z-fold paper, 500 disposable electrodes and alligator clips.
- Dimensions: 293 x 210 x 73 mm
- Weight: 2.9 kg

Price

CT3000i Interpretive

£ 1,275

CT8000i Interpretive

A4 print Connection.

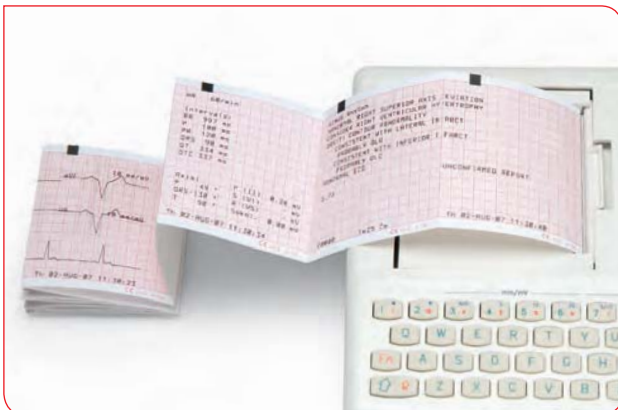


Compact, light weight and multifunctional ECG offering the best of both worlds –

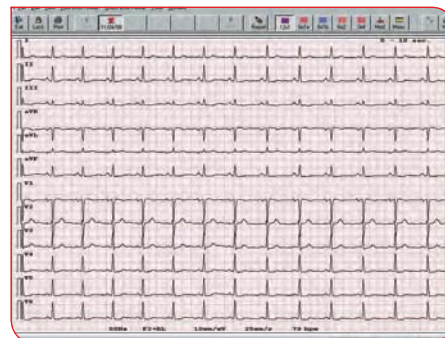
- **Paperless ECG option - download and electronically store ECG traces inside individual patients' records.**
- **Compatible with EMIS, Vision and System One.**
- Stand alone use and PC connectivity for paperless ECG options.
- 12 lead, 3 Channel high quality interpretive ECG with LCD screen and alpha-numeric keyboard.
- Choice of both internal and external print formats, including automatic rhythm strip.
- One touch automatic or instant real time operation.
- Internal memory for up to 45 stored ECG records.
- High quality adult and paediatric interpretive software.
- Digital filters for mains, baseline and muscle tremor.
- Easy-to-use one-touch button operation.
- Additional advanced filters (SSF and SBS) for clear traces.
- Dedicated soft keys for ease of storing, printing and transmitting.
- Integral port to connect to a standard DeskJet or Laser printer for an A4 print out.
- Optional communication module (built-in Lan and modem connections).
- Mains/rechargeable battery operation.
- Secure and portable within the seca hard carry case option (see accessories and consumables).
- Supplied complete with mains cable, patient cable, pack of z-fold paper, 500 disposable electrodes and alligator clips.
- Dimensions: 285 x 195 x 70 mm
- Weight: 2.5 kg

Price

CT8000i Interpretive	£ 1,795
Thrombolysis Upgrade	£ 265



High quality print out.



Optional: paperless ECG records.

CT8000P Interpretive

A4 Presentation.

- Equipped to provide paperless ECG options when combined with seca Passport Software which is compatible with Emis, Vision and System One.
- 12 Channel high quality interpretive ECG with LCD screen and alpha-numeric keyboard.
- High quality adult and paediatric interpretive software.
- Easy selection of traces from 12 x 1, 6 x 2 or the popular 4 x 3 plus Rhythm Strip one page report.
- On-screen lead test and lead-off indication.
- One touch automatic or instant real time operation.
- High quality digital filters for clear traces (mains, baseline and muscle tremor).
- Internal memory for up to 45 stored ECG records.
- All parameters including filters are easily programmed through the on screen menu for a one touch ECG.
- SVGA output for external colour monitor connection.



- Dedicated one touch keys for storing, printing and transmitting.
- Easy-load paper tray (220 A4 pages).
- Upgradeable Thrombolysis Indication, please enquire for full details.
- Optional communication module (built-in Lan and modem connections).
- Mains/rechargeable battery operation.
- Supplied complete with mains cable, patient cable, pack of z-fold paper, 500 disposable electrodes and alligator clips.
- Dimensions: 330 x 381 x 76 mm
- Weight: 5 kg



Dedicated one-touch keys.



Powered papertray.

Price

CT8000P Interpretive	£ 2,395
Thrombolysis Upgrade	£ 265

CT8000L Interpretive

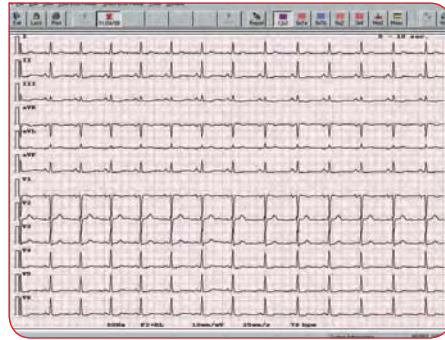
A4 Presentation.

Offering all the features of the CT8000P excluding on-screen tracing preview.

Price

CT8000L Interpretive	£ 2,250
Thrombolysis Upgrade	£ 265





Software

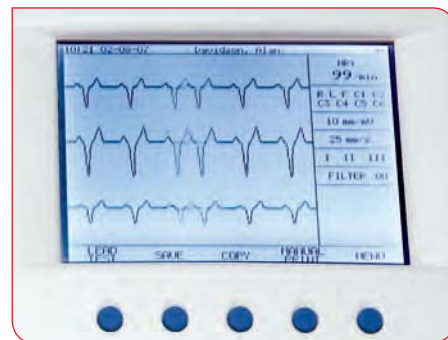
Paperless ECG Records.

The seca CT8000 range of ECG machines are designed to print (or not if required), store to memory and transmit into patient record systems. The seca Passport enables not only the ECG trace, but also a choice of format and measurements etc to be attached into the individual patient record. Once in the computer system the trace can be printed, faxed or emailed as desired.

- Transmission of the ECG trace and patient data through one touch function key on the ECG machine.
- User selection of viewing choices (e.g. One page report or 3 x 4, etc.).
- All lead measurement figures included in patient record.

Price

seca Passport
Patient Record Package £ 299



seca Passport Patient Record Package

This software receives the trace from the ECG machine and enables attachment to the individual patient record for storage and viewing throughout the practice network. Compatible with Emis, Vision and System One.



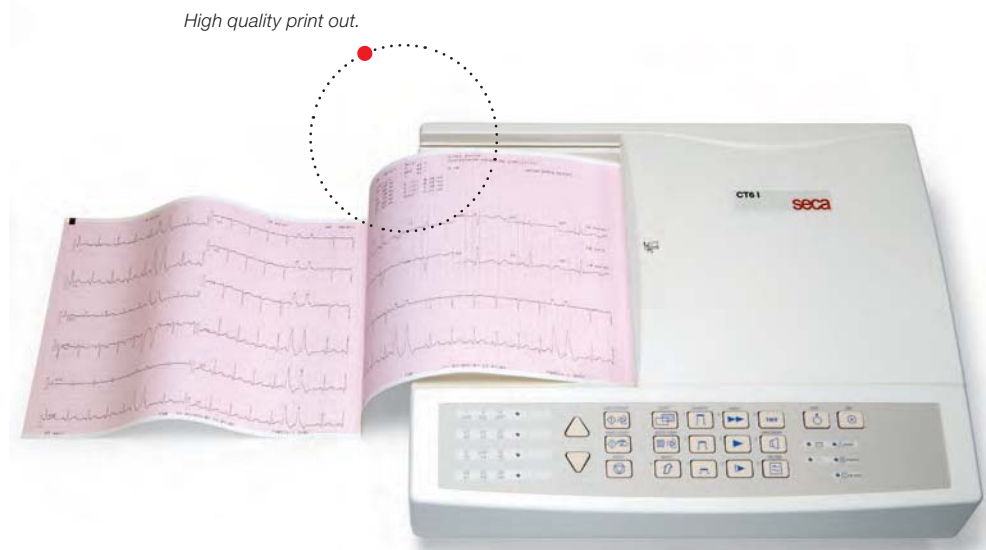
CT8000i Interpretive



CT8000P Interpretive



CT8000L Interpretive



CT6i Interpretive

A4 Presentation.

- 12 Channel ECG with high quality interpretive programme.
- Choice of up to 12 leads per page or the popular 4 x 3 leads plus Rhythm Strip, Intervals and Interpretation on one A4 page.
- Auto-start one touch operation or manual real time.
- Large A4 paper tray providing up to 240 ECG pages.
- Mains and battery operation with automatic recharge.
- Fully charged battery will provide up to 400 ECGs.
- 12 lead simultaneous acquisition with lead off warning and identification.
- Interference filters for baseline drift, electrical interference and muscle tremor.
- Copy button for extra traces.
- Supplied complete with mains cable, patient cable, pack of z-fold paper, 500 disposable electrodes and alligator clips.
- Dimensions: 399 x 338 x 104 mm
- Weight: 5 kg

Price

CT6i Interpretive

£ 1,795



seca CT500 ECG Trolley

seca CTCardioPad with Interpretive Software

- Revolutionary new ECG with full touch screen technology
- Simply touch the large 10,4" high resolution colour display to record, select and print the highest quality ECG's faster than you can imagine
- Advanced processing, Instant start-up provides immediate availability - ECG processed, interpreted and printed in less than 3 seconds – ideal for a busy clinic/emergency use
- Lightweight and portable, together with the high capacity battery, allows easy transport of the seca CTCardioPad
- The screen is able to clearly display all 12 leads at the same time
- High quality built-in thermal printer
- Enter patient data quickly and accurately: type on touch screen or scan the bar code (optional).

Download patient data and orders from a worklist via HIS

- Get complete clinical information with the interpretation software
- Capture and store 5 minutes of uninterrupted 12 lead data to document intermittent arrhythmias
- High volume internal memory – storage of up to 350 ECG's
- Stored ECG's can be exported to EMR/HIS on a variety of formats: XML, PDF, DICOM
- Wide selection of communication ports such as LAN, USB, serial, Wireless LAN (option), SIM slot for GSM network data transmission (option)
- Offers safe wireless connectivity via standard WLAN protocols



- seca CTCardioPad can be configured to automatically print, save, transfer and retrieve a previous ECG – at the touch of a button
- First high end ECG to support DICOM standard
- Support for HL7 worklists
- Supplied complete with mains cable, patient cable, pack of paper, 500 disposable electrodes and alligator clips
- 3 year seca warranty and technical support helpline

Price
with interpretive software

£3,695





seca CT220 Bluetooth

PC based Interpretive ECG Machine

Using a conventional ECG patient cable, the seca CT220 smartscrip acquires the ECG from the patient directly into the treatment room computer. Compatible with all leading Electronic Medical Records (EMR)

- **seca CT220 Bluetooth smartscrip PC based ECG offers a Bluetooth connection to your computer - enhanced flexibility of using the ECG in large treatment rooms, signal range of up to 50m. Eliminating the usual USB connection to the PC**
- Bluetooth technology offers secure data transfer in digital quality
- Compatible with Windows Vista and 7 (requires Windows 2000 or above)
- **ECG traces can be easily attached to all leading EMR - EMIS, System One, Vision, Isoft etc as a PDF file**
- Complete with advanced ECG interpretation software as standard - Glasgow formula
- High quality recordings of all twelve leads for viewing and printing
- The seca CT220 smartscrip interface is user friendly and simple to operate
- Paperless ECG records. If a hard copy is required, the ECG can be printed complete with grid onto plain A4 copier paper from a standard printer



- Robust defibrillator proof unit
- seca CT220 Bluetooth PC based ECG supplied complete with Bluetooth dongle, alligator clips, 500 seca Q-trace disposable electrodes, full length patient cable, smartscrip software (no licence fees), 6 rechargeable AA batteries, battery charger

Price £2,099

- seca CT220 PC based ECG (USB cabled version) supplied complete with USB connecting cable, alligator clips, 500 seca Q-trace disposable electrodes, full length patient cable, smartscrip software (no licence fees)

Price £1,799

Cardiotest Accessories and Consumables

Price

seca 582 £ 69.00

hard aluminium carry case for CT3000 range, CT8000i and seca CardioPad

seca 580 £ 39.00

carry case for CT3000 range and CT8000i

seca 426 £ 30.00

carry case for CT6 range and CT8000P

seca Q-trace Pack £ 29.00

disposable electrodes

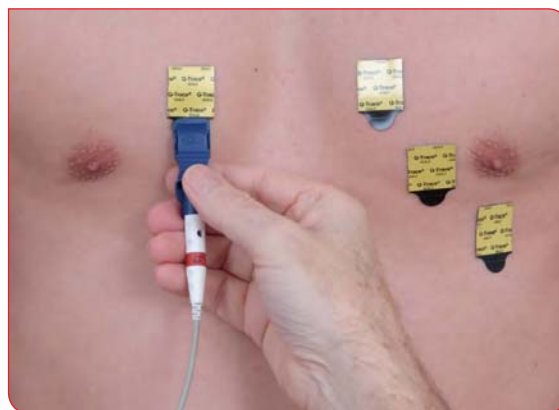
of 500

seca Alligator Clips per pack £ 18.50

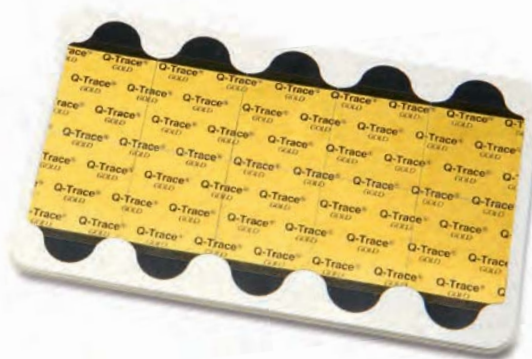
4mm for disposable electrodes (pack of 10)

Snapclip Connectors £ 29.00

for disposable snap and tab electrodes (fits 3mm and 4mm patient cables)



seca Q-Trace and Snapclip Connectors.



seca Q-Trace

ECG Paper

Price

CT446 each £ 10.00

CT3300, CT3600 - z-fold

CT448 each £ 10.00

CT6300, CT6600 - z-fold

CT467 Pack £ 16.00

CT1000 - roll

of 10

CT463R each £ 3.20

CT3000 range - roll (width 90 mm)

CT463Z each £ 3.60

CT3000 range - z-fold (width 90 mm)

CT480Z each £ 3.60

CT8000i - z-fold

CT486Z each £ 15.00

CT6 range - z-fold (A4)

CT480ZPi each £ 15.00

CT8000P - z-fold (A4)

Minimum order value on consumables and paper £ 15.00.

The right to make modifications is reserved. These modifications always bring improvement.



All seca ECG machines are CE marked and meet all the legal requirements and european directives for such instruments.

3 year warranty applies to all models in the CT3000, CT6 and CT8000 ranges. 2 year warranty for all other models.

Contact your usual supplier and specify which seca ECG machine you wish to purchase or have demonstrated.

Valid from 1st March 2011.

Former prices are hereby cancelled. Please state complete machine specification when ordering including options as indicated.

Title: The title in any goods or accessories supplied will not pass to the buyer until payment has been made in full by the buyer to the Company in accordance with the terms of any contract to which the conditions apply.

Terms: Prices are net, including packing, but not VAT which will be added at the appropriate rate if applicable. Carriage/Delivery charges as necessary.



seca **CT500** ECG Trolley

- Dedicated for use with the seca range of ECG machines.
- Spring loaded arm for control of patient cable and storage basket for electrodes and paper.
- Non-metallic top.

Price

seca CT500 ECG Trolley £ 265



seca 582 Hard Carry Case.

Precision for health

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