



BTL CARDIOLOGY

ECGs

ECG data management

Stress-test system

ECG holters

ABPM

Spirometry



BTL-08 L LINE ECG RECORDERS

The 12-channel L line ECGs are professional electrocardiographs designed especially for high-end cardiology departments and clinics. The models BTL-08 LC Plus & LT Plus bring the customers the possibility of economic print on A4 size ECG paper.

BTL-08 LC Plus & BTL-08 LT Plus ECGs **NEW!**
BTL-08 LC & BTL-08 LT ECGs

- ◇ 12-channel ECGs with 210mm wide print
- ◇ Roll, fax, or A4 and A5 size folded ECG paper (BTL-08 LC Plus & BTL-08 LT Plus)
- ◇ Roll, fax, and A5 size folded ECG paper (BTL-08 LC & BTL-08 LT)
- ◇ Large 8.4" (BTL-08 LC/LC Plus) or 5.7" (BTL-08 LT/LT Plus) colour touch screen for comfortable operation
- ◇ Up to 12 channels displayed on the screen
- ◇ Print profiles: 3x4, 4x3, 6x2, 12x1, 3x4+1, 3x4+2, 3x4+3, 4x3+1, 6x2+1, 6x2+2
- ◇ Direct connection and print on laser printer (via USB port, independent of PC, print on A4 office paper)
- ◇ Storing of 100 ECG records
- ◇ Unlimited number of user-defined profiles
- ◇ Upgradeability to a PC data management system and stress-test system



BTL-08 LC/LC Plus ECG



BTL-08 LT/LT Plus ECG



BTL-08 M LINE ECG RECORDERS

The M line BTL-08 ECG recorders are high performance ECGs with functional design, touch screen or graphic display and alphanumeric keyboard. The BTL-08 MT Plus with colour touch screen offers the customers the excellent combination of portable unit with outstanding features.

BTL-08 MT Plus ECG **NEW!**

- ◇ 12-channel ECG with 112mm wide print
- ◇ 5.7" colour touch screen for comfortable operation
- ◇ Up to 12 channels displayed on the screen
- ◇ Print profiles: 3x4, 4x3, 6x2, 12x1, 3x4+1, 3x4+2, 3x4+3, 4x3+1, 6x2+1, 6x2+2
- ◇ Direct connection and print on laser printer (via USB port, independent of PC, print on A4 office paper)
- ◇ Storing of 100 ECG records
- ◇ Unlimited number of user-defined profiles
- ◇ Upgradeability to a PC data management system and stress-test system



BTL-08 MT Plus ECG

BTL-08 MD & BTL-08 MD3 ECGs

- ◇ 3, 6, 12-channel ECG with 112mm wide print
- ◇ Graphic display
- ◇ 1 channel displayed on the screen
- ◇ Alphanumeric keyboard
- ◇ Storing of 15 ECG records (BTL-08 MD)
- ◇ 10 user-defined profiles (BTL-08 MD)
- ◇ Upgradeability to a PC data management system and stress-test system



BTL-08 MD/MD3 ECG

BTL-08 S LINE ECG RECORDERS

The S line BTL-08 ECG recorders are compact, portable, battery operated ECGs for fast and reliable ECG recording in manual and automatic mode.

BTL-08 SD3 & BTL-08 SD6 ECGs

- ◇ 3, 6-channel ECGs with graphic display
- ◇ 1 channel displayed on the screen
- ◇ Alphanumeric keyboard
- ◇ Storing of 6 ECG records
- ◇ 6 user-defined profiles
- ◇ Upgradeability to a PC data management system and stress-test system



BTL-08 SD3/SD6 ECG

BTL-08 SD1 ECG

- ◇ 1-channel ECG with graphic display
- ◇ 1 channel displayed on the screen
- ◇ Alphanumeric keyboard
- ◇ Storing of 6 ECG records
- ◇ 6 user-defined profiles



BTL-08 SD1 ECG

BTL-08 ECG DATA MANAGEMENT

- ◇ Easy-to-use PC data management software for 12-channel ECG recording
- ◇ Storing, monitoring, analysis and print of ECG records, on-line and off-line transmission, and back-up
- ◇ Available for all BTL-08 ECGs (except BTL-08 SD1)
- ◇ High-quality ECG signal processing based on leading-edge technology

BTL-08 STRESS-TEST SYSTEM

- ◇ 12-channel system for stress-test monitoring and analysis
- ◇ On-line ECG averaging of 12 channels
- ◇ Available for all BTL-08 ECGs (except BTL-08 SD1)
- ◇ Pre-set and customer designed examination protocols
- ◇ Fast print of selected ECG strip
- ◇ Communication with a range of treadmills and ergometers



BTL-08 Win Ergo

BTL-08 ECG HOLLERS

BTL-08 2-CHANNEL & 3-CHANNEL ECG HOLLER

- ◇ 24-hour continuous monitoring from 2 leads (2-channel Holler) or 3 leads (3-channel Holler)
- ◇ Pulse rate and ST segment analysis
- ◇ QT segment analysis (3-channel Holler)
- ◇ Evaluation of the R-R interval variability
- ◇ QRS complex classification and rhythm analysis
- ◇ Pacemaker detection and analysis (3-channel Holler)
- ◇ Wireless communication between the module and a PC
- ◇ Patient comfort ensured by the minimum dimensions and low weight of the recorder
- ◇ User-friendly computer-based environment



BTL-08 3-channel ECG Holler

BTL-08 ABPM HOLLER

- ◇ 24, 36 or 48 hour continuous monitoring of blood pressure and pulse rate by the oscillometric method
- ◇ Wireless communication between the module and PC
- ◇ Easy-to-use software
- ◇ Setting of data output according to user preferences
- ◇ High-quality examination even under difficult conditions
- ◇ LCD display on patient unit
- ◇ Easily accessible patient button
- ◇ Analysis of blood pressure and pulse rate
- ◇ Complies with the standards of BHS (British Hypertension Society) Class AA, and AAMI



BTL-08 ABPM

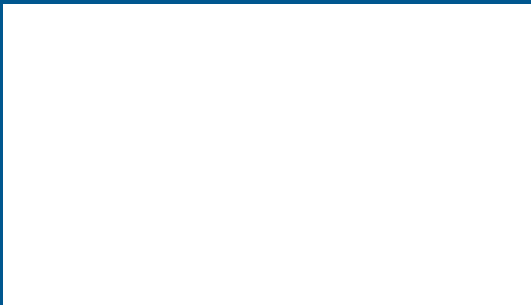
BTL-08 SPIROMETRY

BTL-08 SPIRO **NEW!**

- ◇ Portable desktop spirometer
- ◇ Minimum operational costs ensured by reusable sensor that can be easily disinfected
- ◇ Internal printer with 112mm paper width
- ◇ Large colour touch screen (320×240 dots) for simple and effective operation
- ◇ Up to three curves in flow-volume graph
- ◇ Automatic best test selection with manual correction
- ◇ Bronchoprovocative testing
- ◇ Paediatric encouragement software
- ◇ Automatic interpretation (Enright, BTS, ATS)
- ◇ Automatic BTPS correction
- ◇ Up to 250 patient records can be stored in the unit memory
- ◇ Disinfectable plastic mouthpieces or single-use paper mouthpieces
- ◇ Predictive values: ECCS/ERS 1993, ECCS 1983, NHANES III, Knudson 1983, Knudson 1976, Roca 1986, CRAPO 1981, ITS, Perreira – Brazil, LAM, Gore – Australia, Zapletal 1977
- ◇ The spirometry sensor can be used with selected BTL-08 ECGs (BTL-08 LC Plus, BTL-08 LC, BTL-08 LT Plus, BTL-08 LT, and BTL-08 MT Plus)



BTL-08 Spiro



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