

12 lead ECG Machine complete with leads and recording paper

Cardio Q70

medsurge 
technics for life



12 lead ECG Machine complete with leads and recording paper

Time Saving Intuitive Design

- AUTO Key: Supports simple 3-step workflow
- 10.1" wide color LCD touchscreen
- Onboard full alphanumeric keyboard
- Onboard Z-fold printer (Optional)
- Max. 10 hour high capacity battery
- Quick exam function without patient ID entry
- Barcode scanner via USB
- Device settings can be exported and imported by a USB drive
- Lead fault detection & notice



Improved Clinical Decisions

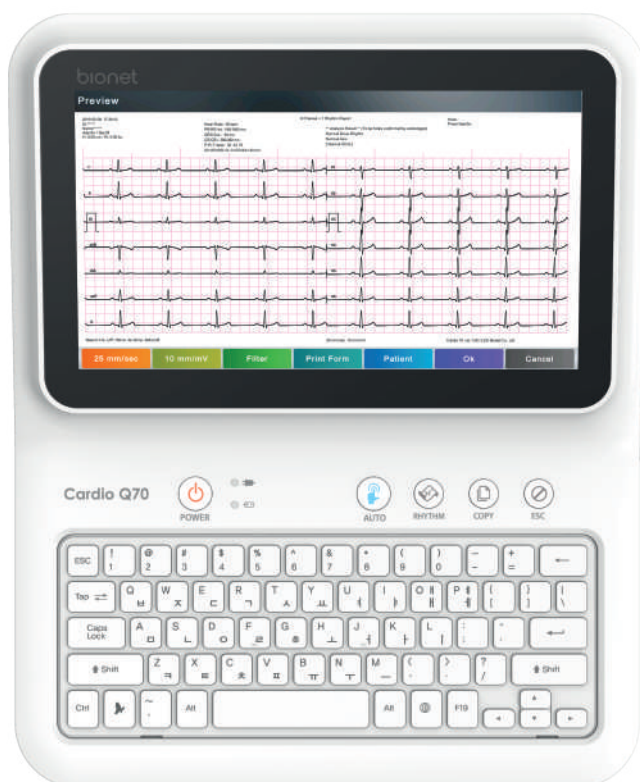
- Preview screen before print-out
- Full disclosure for 30 minutes (Live mode available)
- Long-term ECG recording for 1, 3, 5, 10, 20, 30 minute intervals
- Real-time arrhythmia detection (13 types)
- Heart Rate Variability (HRV) analysis
- Diagnostic interpretations (120 diagnoses)
- Custom reports for detailed interpretations and analysis (Text, ST segment and map, Guide, Vector)
- Spirometer (Optional): COPD, FVC, SVC, MVV

Comprehensive Documentation and Reports

- PACS, GDT, Web server, Direct EMR (Direct and bidirectional connectivity)
- Extended data storage (500 cases)
- Various standard file formats: PDF, XML, MFER, BMP, JPG
- USB connectivity for external memory, external keyboard or printer
- HDMI connectivity for external monitor

HIPAA-Compliant Security

- Information is encrypted and protected
- Different ID, password, roles and authority by user
- Auto standby, shut down
- Hide patient name and hospital information
- Event log



Improved Clinical Decisions

- Bionet Patented ST Map
- Visual information of ST segment deviation and spatial orientation
- Intuitive and easy understanding of each clinical location of subendocardial ischemia and transmural injury
- More frequent, quick, and accurate monitoring to enhance medical treatment for cases of myocardial ischemia

Glasgow Algorithm

- Use of age, sex, and race-based criteria in pediatric as well as adult ECG interpretation
- AHA / ACCF / HRS recommendations
- Highly effective STEMI (ST segment Elevation Myocardial Infarction) Interpretation
- Help analyze QTc measurements and assessment of cardiac risk
- Meets all IEC 60601-2-51 requirements and ISO 9001:2008 standards
- * Glasgow algorithm will be marketed at Q70 in the second half of the year



MUSEUM HILL CENTRE, MUSEUM ROAD
P.O. BOX 75534 00200
NAIROBI, KENYA
Tel: 0720 714 337
Email: info@medsurgehealth.co.ke
Web: www.medsurgehealth.co.ke