

HOLTER analysis system



CLINIC,
DEPARTMENT AND
ENTERPRISE –
SOLUTIONS
FOR ALL
HOLTER NEEDS

H-SCRIBE

P R O D U C T F E A T U R E S

- **Solutions for all Holter Needs** –
H-Scribe offers solutions for the private physician's office as well as multi-facility hospital installations, with 3-channel and 12-lead systems, from stand-alone configurations to networked systems with interface options.
- **Multiple Scanning Options** –
Retrospective, Prospective and Superimposition scanning modes supported to enable both traditional and advanced scanning options.
- **Advanced VERITAS Signal Processing** –
Mortara's VERITAS signal processing algorithms provide superior accuracy in beat detection, labeling and noise rejection resulting in improved identification of events and faster scanning of records.
- **Up to 48-hour Recording** –
Mortara H12+ and H3+ digital Holter recorders can record up to 48 hours of data with only one battery.
- **Networking Solutions** –
Optional remote download and review of Holter data from various sites to support central Holter scanning system with satellite clinics.
- **Interface Export** –
Optional export of the final report in PDF and XML format that enables connectivity to data management systems.

H - S C R I B E [™] H O L T E R S Y S T E M

Feature	Specifications
CPU	Pentium class tower
Operating System	Windows™
Monitor	Color monitor, 1280 x 1024 resolution
Scanning Modes	Retrospective, prospective and superimposition scanning with automatic scan, event review, template review, and page mode capabilities. A customizable user profile allows each operator to configure their scanning preferences
Trend Graphs	HR, RR interval, RR variance, 12-lead ST, SVPB, VPB
Beat Classification	Normal, ventricular, paced, supraventricular, R on T and artifact with color-coded ECG
Rhythm Analysis	Tachycardia/bradycardia, min/max heart rate, Ventricular singles, couplets, runs (longest and fastest); supraventricular singles, couplets, runs (longest and fastest); atrial fibrillation (percentage per hour and summary); pause; longest RR; RR standard deviation; time domain HRV
ST Segment Measurement	3 or 12-lead ST segment measurement, max ST depression, max ST elevation, 3 or 12-lead trends
Pacemaker Analysis	Atrial, ventricular and dual pacemaker detection; capture failure, oversensing, undersensing
Diary Events	Configurable diary entry labels with automatic stop during the scan
Report Options	Patient information; scan criteria (SVPB prematurity, ST segment elevation/depression, long RR/pause); tabular or narrative summary statistics; 24 hour profile; trend and strip pages; full disclosure; user defined acronyms for comments
Data Download	USB download (Mortara H3+), Digital Compact Flash (Mortara H-12 and H12+), 1 mm/sec cassette tape
Download/Scan time	Approx. 90 seconds for 24-hour recordings
Internal Storage	99 full-disclosure recordings
Full Disclosure Archive	DVD+RW
Final Report Export	Optional export in PDF and XML format
Power Requirements	100-240 VAC at 50/60 Hz

*Specifications subject to change without notice.

S T A N D A R D A C C E S S O R I E S

- Mouse, Keyboard
- User Manual

Warranty and Service

Mortara Instrument is committed to the highest level of customer support. Please contact us for the program which will be best suited for your needs.

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