

12-LEAD digital Holter recorder

THE
WORLD'S
SMALLEST
12-LEAD
HOLTER
RECORDER



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

- **Continuous 12-Lead Holter Recording** –
The H12+ provides true 12-lead data, recorded beat-by-beat on a Compact Flash Card.
- **Waveform Display** –
Full graphic display to preview ECG waveforms during patient hook-up.
- **Digital Patient ID Entry** –
Alphanumeric patient ID can be entered for unique identification of each recording. No external input devices are needed to enter the patient ID.
- **High Resolution Pacemaker Detection** –
A sampling frequency of 10,000 samples/sec/channel provides for superior pacemaker spike detection.
- **Compact and Lightweight** –
H12+ has been designed to maximize patient comfort: it weighs just 4 oz (125g) and is smaller than any other 12-lead recorder.
- **Electronic Event Marker** –
Any of the three buttons can be used to insert an electronic marker in the data stream. Time display with seconds resolution allows for synchronization with wall clocks or other devices.

H 1 2 + [™] D I G I T A L R E C O R D E R

Feature	Specifications
Instrument Type	12-lead ECG Holter Recorder
Input Channels	Simultaneous acquisition of all leads
Standard Leads Acquired	I, II, III, aVR, aVL, aVF, V1, V2, V3, V4, V5, V6
Input Impedance Input Dynamic Range Electrode Offset Tolerance Frequency Response	Meet or exceed the requirements of ANSI/AAMI EC38
Digital Sampling Rate	10,000 s/sec/channel used for pacemaker spike detection. 180 s/sec/channel used for recording and storage
Special Functions	Pacemaker Detection, ECG Display Lead Quality Check
A/D Conversion	20 bit
Storage	Compact flash memory card
Device Classification	Battery operated, Type CF defibrillation proof applied parts
Weight	4 ounces (125g) without battery
Dimensions	2.5 x 3.5 x .98 inches (64 x 91 x 25 mm)
Battery	1 AA alkaline required

*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

- LeadForm 12-lead Patient cable
- Recorder Carry Case
- Operator's Manual
- Holter Hook-up Kit

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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