

# H3+™ Digital Holter Recorder

## Specifications

“Small” Redefined for Holter Recording



## Product Features

- **Small and Lightweight** — The H3+™ Digital Holter recorder weighs just 1 oz. (28 g)—so small, patients will hardly notice it's there.
- **3-Channel Recording** — The H3+ recorder provides 3-channel recording with standard pacemaker spike detection.
- **Convenient Waveform Display** — It features a full graphic display to preview ECG waveforms during patient hookup.
- **Impressive 48-Hour Continuous Recording** — With just one AAA battery, the H3+ recorder supports continuous recording for up to 2 days.
- **USB Data Transfer** — Recordings are downloaded via USB cable to the HScript™ 5 Holter analysis system. Recordings can also be uploaded from a computer with Internet access to a scanning center equipped with the Web Upload solution. Holter hookup can be performed in any convenient location.
- **Best-in-class VERITAS® Analysis** — The H3+ recorder is compatible with the HScript 5 Holter analysis system featuring best-in-class VERITAS signal processing and analysis capabilities.
- **Comprehensive Review** — Recordings are imported and rapidly analyzed at the HScript 5 Holter analysis system. The HScript 5 system provides sophisticated review and powerful editing tools to ensure accurate, quality reporting.

## H3+ Digital Holter Recorder

Feature	Specification*
Instrument Type	Digital Holter recorder
Input Channels	Simultaneous acquisition of 3 channels
Standard Leads Acquired	Modified I, II, III, aVR, aVL, aVF and V
Input Impedance Input Dynamic Range Electrode Offset Tolerance Frequency Response	Meets or exceeds the requirements of IEC 60601-2-47
Digital Sampling Rate	180 s/sec/channel used for standard recording and storage
Special Functions	Pacemaker detection; ECG display during hookup
A/D Conversion	12 bits
Storage	Internal, non-volatile memory; up to 48 hours
Device Classification	Type CF defibrillator-proof applied parts, internally powered
Weight	1 ounce (28 grams) without battery
Dimensions	2.5 x 1.0 x .75" (64 x 25 x 19 mm)
Battery	1 AAA alkaline required

Specifications subject to change without notice.

For more information, contact your local Welch Allyn representative or visit [www.welchallyn.com](http://www.welchallyn.com).



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Welch Allyn, Inc.  
4341 State Street Road  
Skaneateles Falls, NY 13153 USA  
(p) 800.535.6663 (f) 315.685.3361

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[www.welchallyn.com](http://www.welchallyn.com)

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