



**SPACELABS**  
HEALTHCARE

ARRHYTHMIA DIAGNOSTICS  
Eclipse® Pro Extended Holter Recorder



Take the lead  
on versatility



# One device for multiple diagnostic needs

Up to  
**72 hours**  
of 12-lead with pacing

Up to  
**14 days**  
of 3-channel recording  
using 3 or 4 electrode lead  
sets, or 3-channel patches

If you're looking for a Holter recorder for a wide range of patients and diagnostic needs, you've found it.

Spacelabs Eclipse Pro brings new advantages in its range of recording options, ease of use, patient compliance, and fast turnaround – helping to keep you ahead in patient care. It improves patient throughput, diagnostic yield, and symptom correlation. And it does it all without having to change cards or batteries.

## Configure to fit the situation

Eclipse Pro is your versatile choice for screening, arrhythmia, pacemaker detection, and true 12-lead ECG. It adds an accelerometer and the patient-entry of symptoms and activity by Smartphone. Eclipse Pro offers up to 14 days of 3-channel recording using 3 or 4 electrode lead sets, or 3-channel patches.

Ensure a complete picture of the patient by accurately capturing both fast-changing and slow-changing ECG features. Its 8KHz sampling and high resolution capture the roundness of p-waves and the notches that are typical of blocks. And 16GB of memory helps ensure this comprehensive view is securely saved.

Hook-up display to  
check signal quality  
prior to recording

"Lead-off" detector alerts  
the patient with vibration

Accelerometer captures  
patient movement for  
activity trends

Patient event buttons  
help correlate events

Lightweight at just 35 g (1.2 oz.)

Secure – Patient ID only by a  
coded link to their record in  
Sentinel.

Product is shown  
actual size.





## Increased compliance, easy to use and re-use

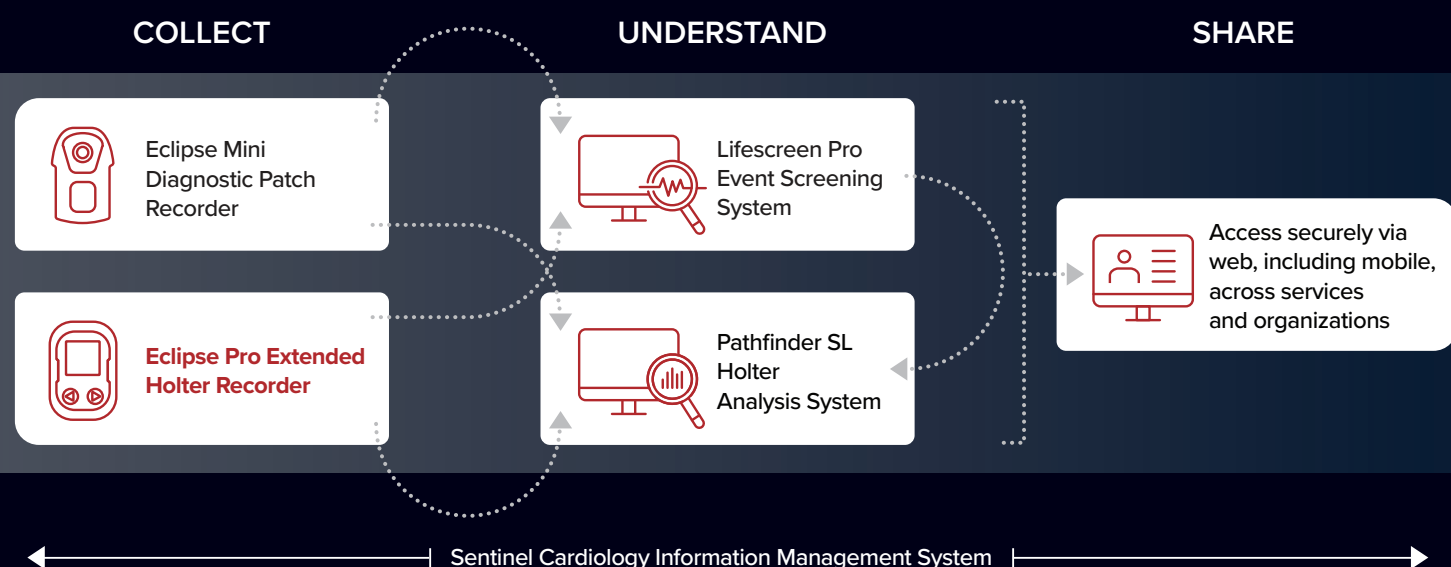
Better patient compliance means a better recording, which is more accurate and easier to analyze, and also potentially reduces the need for repeat recordings. Eclipse Pro has a wide range of lead fittings and a patch option that make it easy for you to obtain quality recordings with all patient types and sizes. It's quick to fit, download, recharge, and prepare for the next patient.

## Supports your infection control efforts

Eclipse Pro is easy to clean and safe to handle. It is tested with a multitude of frequently used cleaning products and designed without straight edges, gaps or other traps for dust and debris. Eclipse Pro and its snap-in lead sets eliminate the need for individual connectors, simplifying device hook-up.

# Intelligently working together for high team performance

Eclipse Pro is the ideal recorder to use with the Pathfinder® SL Holter Analysis System. Or it can be coupled with the Lifescreen™ Pro Event Screening System to triage recordings and reduce turnaround times. The Sentinel® Cardiology Information Management System makes it all straightforward, managing data from the Eclipse Pro and Eclipse™ Mini recorders, both analyzers and integration to the EMR.





# Comfort meets confidence



Eclipse Pro offers long, medium, and short lengths for 3- and 4-lead sets.

## The better the fit, the better the quality of the recording – and the more confidence in your analysis

A comfortable hook-up means your patient is more likely to be able to tolerate the recording for the desired length of time, and also avoid artifact and lead-off challenges. The recorder can be carried by neck lanyard or a belt clip to enhance patient comfort, and we also offer a single-use bag option.

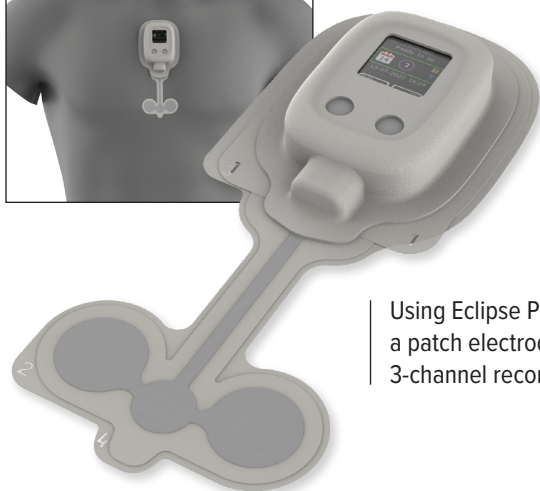
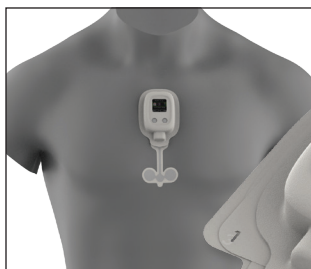
Patients can live their lives normally — whether shopping, working, at school, or playing sports. The recorder and lead set meet the IP67 standard, so it's shower-proof.

## Easier analysis – lead lengths that fit your patients

Our team has gone to great lengths to fit your range of patients. Accommodate their various shapes and sizes with three different lead lengths. Simply connect and remove the snap-in lead sets with a twist of your thumb.

## Easy patch application

Save time during initial set-up with a patch that can be easily replaced by the patient, so the recorder can be worn for the desired length of the recording period. Small and comfortable, the patch eliminates the need for a lead wire, lanyard, or clip.



Using Eclipse Pro with a patch electrode simplifies 3-channel recording.

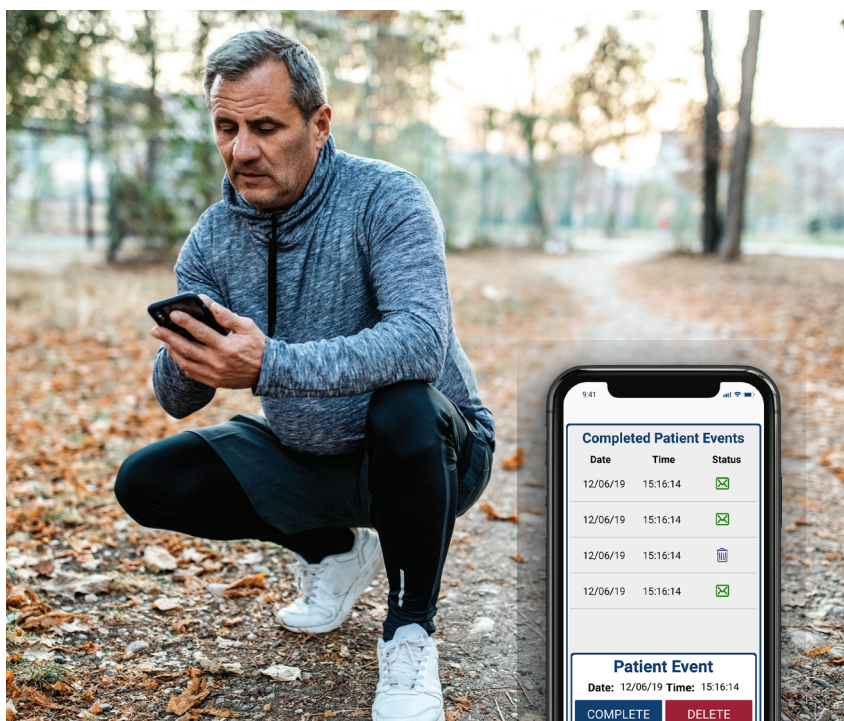


## Our team is your team

*“You’ve got  
to be sure.”*

*“We take engineers  
out into the field so  
they can meet with  
customers directly.  
We’re impacting  
somebody’s life and  
need to get it right.  
We’re here to help  
physicians look  
at the heart better  
and keep even more  
people alive.”*

– **Graham Prescott**  
Director, Portfolio  
Management  
Cardiology and  
Remote Monitoring  
Spacelabs Healthcare  
UK



### Help patients give you the information you need

In addition to a patient-event button, Eclipse Pro works with an optional smartphone app so your patient can easily select and record events. A Bluetooth connection allows the recorder to embed the event text into the recording, providing a meaningful description. This avoids the need to read and manually enter patient event data from a paper diary, saving time and helping to avoid errors.

# Make the data work harder for you

## Whether screening or conducting in-depth analysis, or both, you're covered

Eclipse Pro supplies data to Pathfinder SL for full in-depth Holter analysis and Lifescreen Pro for complete Event Screening for longer recordings. Lifescreen Pro can also be used to triage recordings and reduce overall time spent on a backlog of recordings. The Sentinel Cardiology Information Management System makes it easy to access and manage recordings and reports.

Spacelabs Runway™ architecture simplifies your data-management life, helping to unify the data into your operations for true insight.

## Work where and how you want to

Use the hook-up feature to configure Eclipse Pro for the patient and recording. Download, analyze, and report from whichever physical location you prefer.

Sentinel can be accessed from any web client, so you can use desktop, tablet, or mobile workstations to work from other rooms in the hospital, community clinics, family practice, or scanning centers. Sign off on the data and forward the report with ease to other clinicians or the patient record.

Sentinel also manages data from Spacelabs OnTrak ABP, resting ECG, and third-party devices. With single sign-on and role-based access, it supports data protection requirements and regulations with data encryption, a secure connection, and an audit trail.



The Lifescreen Pro Event Screening System triages recordings in just a few minutes. Use it for rapid analysis of a 30-day recording.

## High-performance workflow

When the recording is complete, simply download data to your Sentinel system using a standard USB-C cable. 3-channel, 14-day recordings download typically in 60 seconds. Recharging starts during download: just 4 minutes for a 2-day patch recording. A full charge provides power for up to 14 days or for 12-lead recordings (or multiple shorter recordings).

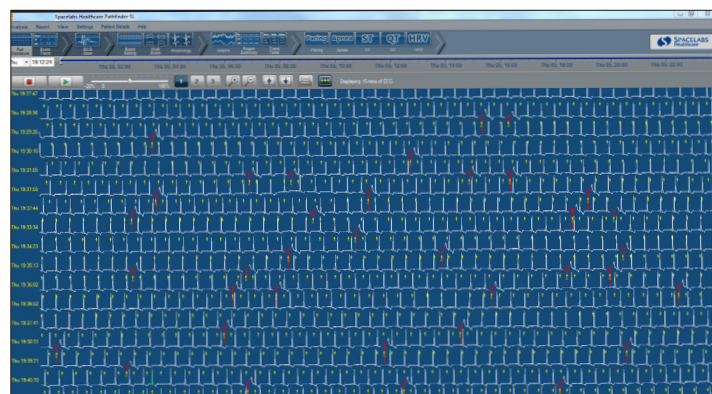
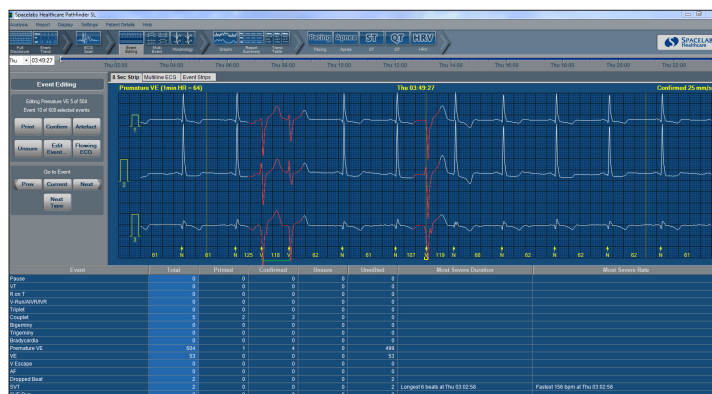
## With you all the way

Spacelabs pioneered modern arrhythmia diagnostics, and continues to offer solutions that do more to help you provide the experience your patients expect while helping you manage your resources to meet today's realities. From strategic planning through post-installation support, count on Spacelabs TeamUp™ strategies experts, products and services to help you achieve your care team performance goals.



3-channel,  
14-day download  
typically in

60 seconds



The Pathfinder SL Holter Analysis System provides detailed diagnostic interaction, allowing for more detailed reporting.



# At Spacelabs, everything starts with a mission.

The greatest advances in healthcare have taken place because somebody, somewhere was on a mission. Ours began decades ago in the early days of the space program when our founders joined with high-performing teams of NASA scientists and engineers to develop the first cardiac monitoring systems for astronauts. Then as now, there are no limits to what people can achieve when working together.

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

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