Reduce the risk of HAIs and improve workflow

Philips disposable ECG lead sets, adapters, and cables

Philips now delivers a connected family of ECG monitoring accessories designed to help you reduce hospital-acquired infections (HAIs) and streamline workflow. Our disposable, pre-wired electrode lead sets and ECG leads for single-patient use are both designed to stay with your patients as they move from one hospital department to the next. So there's less risk of cross-contamination and no need to disinfect cables. You can attach these leads directly to any Philips monitor. Or use one of four new adapters to connect with other manufacturers monitors. Finally, new Philips OR trunk cables provide protective shielding during surgical procedures, eliminating the need to change lead sets. Philips ECG lead sets, adapters, and OR cables work together to help you fight HAIs, improve workflow, and lower costs – all from a single source.

Key benefits

- Help reduce the risk of HAIs by using disposable lead sets that remain with each patient through the entire hospital stay
- Streamline workflow with a new adapter that connects Philips lead sets to multiple trunk cables and most ECG monitors
- Standardize on a single brand of cables and lead sets to simplify purchasing and help lower costs

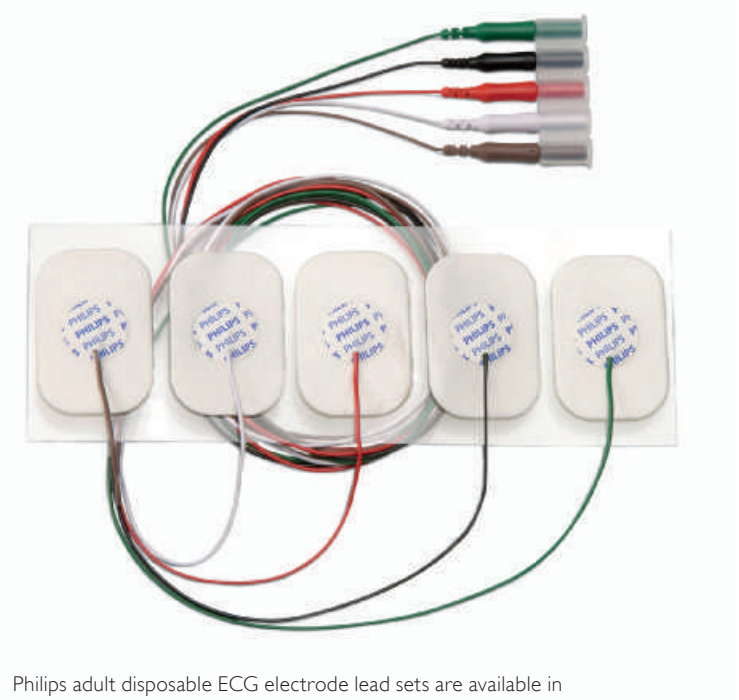
PHILIPS

sense and simplicity

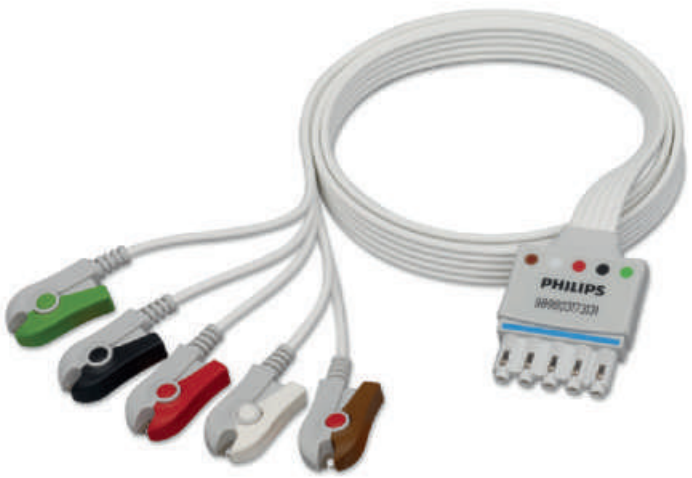
Single Patient Use Disposable ECG Lead Sets

Address the challenge of reducing hospital-acquired infections across the continuum of care with our ECG Lead Sets for Single Patient Use. They connect directly to your existing Philips monitoring trunk cables, and work exceptionally with other popular ECG monitors using Philips new cable adapters. Since there's no need to disconnect and reconnect patients, Philips Disposable ECG Lead Sets help simplify clinical workflow and provide HAI protection at a low cost.

- No changing lead sets or electrodes as patients move from unit to unit.
- No need to spend time cleaning and disinfecting lead sets.
- Connect to popular brand monitors with Philips adapters.
- Leads are validated for all settings, including defibrillation and telemetry.
- Ribbon-peel wire design makes it easy to customize the lead length to each patient for greater comfort.



Philips adult disposable ECG electrode lead sets are available in 3- or 5-lead configurations with metallic or radiolucent wires, enabling you to use disposables in more care areas and on a wider range of patients.



ECG Pre-attached Leadwire Electrodes

Protect your patients from drug-resistant pathogens that live on surfaces like reusable ECG leads – by using new leads for every patient to reduce the chance of cross-contamination. ECG Pre-attached Leadwire Electrodes are easy to use, versatile, and designed to fit all adult patients.

- Plug directly into Philips and other brand trunk cables (using a DIN connector) to save time.
- Pre-attached electrodes save steps.
- Solid-gel electrodes have an estimated 72-hour wear time and can be repositioned once.
- A convenient solution for short-term ECG monitoring, up to five days.

Why disposable lead sets?

Research done at the University of Wisconsin found that 77 percent of reusable ECG leads harbor one or more antibiotic-resistant pathogens – even after being cleaned and prepared for the next patient.[1] Philips single-patient-use lead sets, adapters, and cables help decrease cross-contamination.

The high cost of HAIs.

Every year, 1.7 million patients acquire infections while being treated at U.S. hospitals, accounting for 98,987 deaths.[2] And each HAI adds an average $15,275 in excess health care costs.[3] With the advent of more stringent government reporting mandates and declining reimbursement rates for certain types of infections, the pressure is on to reduce HAIs.

ECG Cable Adapters

With new Philips ECG Cable Adapters, you can connect any Philips disposable or reusable lead set with other manufacturers' trunk cables. Not only does this reduce the need to change leads as your patients move to units with different monitors, it helps to reduce the risk of cross-contamination. Philips adapters also enable you to standardize on a single brand of ECG leads to simplify purchasing, control costs, and promote the use of disposable leads sets across your entire organization. Now it's easy to switch between disposable and reusable leads with no additional investment.

OR Trunk Cables

You no longer need to switch to OR-specific ECG lead sets – and risk infection – when you move monitored patients to the OR. New Philips OR trunk cables provide the protective shielding you need during surgical procedures. In fact, even unshielded leads, such as tiny prewired neonatal electrodes with DIN connectors, can now be safely used in your OR. Philips OR trunk cables speed workflow and help minimize the possibility of burns by moving OR protection to the trunk cable. The new OR trunk cables:

- Provide ESU protection.
- Comply with the safety standard (IEC 60601-2-27/36.202.101 electrosurgery protection).

Focused on what matters most

At Philips, we're committed to providing you with ECG monitoring accessories like these that free you to focus on what matters most: your patients. To learn more, visit philips.com/healthcare or contact your local sales representative.

Ordering information

ECG Pre-attached Leadwire Electrode Sets

Set	Product number	Description
3-lead set	989803156201	Adult disposable metallic, AAMI
	989803156221	Adult disposable radiolucent, AAMI
	989803156211	Adult disposable metallic, IEC
	989803156231	Adult disposable radiolucent, IEC
5-lead set	989803156241	Adult disposable metallic, AAMI
	989803156261	Adult disposable radiolucent, AAMI
	989803156251	Adult disposable metallic, IEC
	989803156271	Adult disposable radiolucent, IEC

Disposable ECG Lead Sets

Set	Product number	Description
3-lead set	989803173121	Bedside AAMI 3.3 ft (1m); no protective cap; quantity 20
	989803173141	IntelliVue Telemetry AAMI 2.8 ft (85cm); protective cap; quantity 20
	989803174201	Bedside IEC 3.3 ft (1m); no protective cap; quantity 20
5-lead set	989803173131	Bedside AAMI 3.3 ft (1m); no protective cap; quantity 20
	989803173151	IntelliVue Telemetry AAMI 2.8 ft (85cm); protective cap; quantity 20
	989803174211	Bedside IEC 3.3ft (1m); no protective cap; quantity 20

OR Trunk Cables

Set	Product number	Description
3-lead	989803170171	AAMI/IEC, cable length 2,7m (9 ft). Use with all Philips 3-lead reusable and disposable leadsets.
5-lead	989803170181	AAMI/IEC, cable length 2,7m (9 ft). Use with all Philips 5-lead reusable and disposable lead sets.

Trunk Cable Adapters

Set	Product number	Description
5-lead	989803174501	GE ECG Trunk Cable Adapter
	989803174511	Spacelabs ECG Trunk Cable Adapter
	989803174521	Datascope ECG Trunk Cable Adapter
	989803177881	Datascope ECG Trunk Cable Adapter, IEC
	989803174531	Mindray ECG Trunk Cable Adapter

1. Jancin B. Antibiotic-resistant pathogens found on 77% of ECG lead wires. Cardiology News. 2004 Mar;2(3):n.p.
2. Klevens R, Edwards J. Estimating health care-associated infections and deaths in U.S. hospitals, 2002. CDC Public Health Reports. 2007 Mar–Apr;(122):160–166.
3. Roberts RR, Scott RD 2nd, Cordell R, Solomon SL, Steele L, Kampe LM, et al. The use of economic modeling to determine the hospital costs associated with nosocomial infections. Clin Infect Dis. 2003 Jun 1;36(11):1424-32.

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