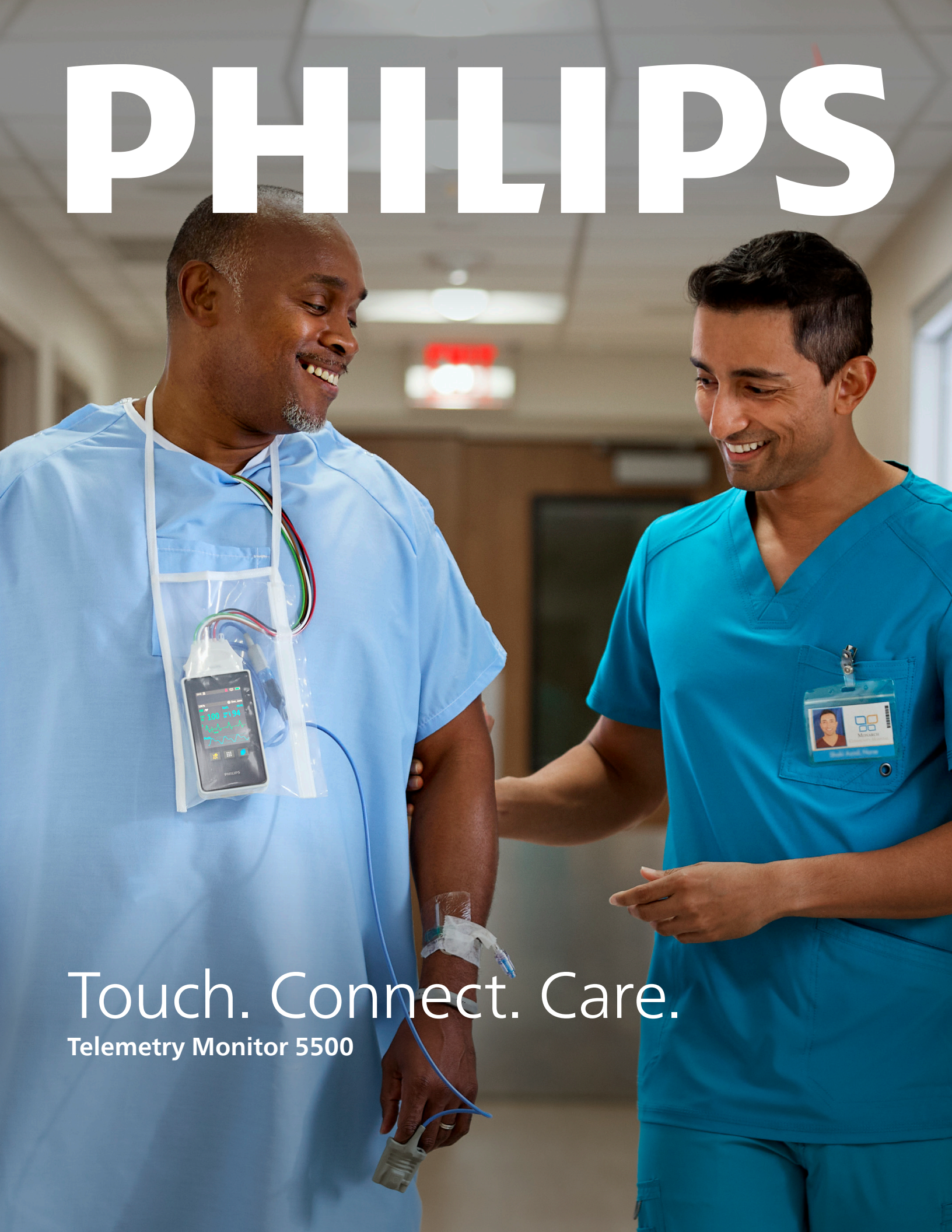
PHILIPS



Touch. Connect. Care.

Telemetry Monitor 5500

“With the 5500 it’s really nice because you can see if the alarms are going to alarm directly on the device, or at the nurses station. When patients are resting in bed, you don’t want the device alarming and scaring them.”

Telemetry Nurse

Introducing a vital next step in telemetry

The all-new Telemetry Monitor 5500 puts freedom at the very heart of its design. A lightweight, connected, patient-worn monitor with continuous waveforms that enables you to tap into a constant stream of clear, actionable data – while allowing your patients to move freely throughout the unit.

The 5500 combines glove-friendly, touchscreen technology with wireless connectivity, encryption at rest, and centrally-monitored care. A next-generation solution that free patients to move safely and easy to use for clinicians. So, you can touch, connect, and care for patients with confidence.

In touch with the needs of patients and professionals

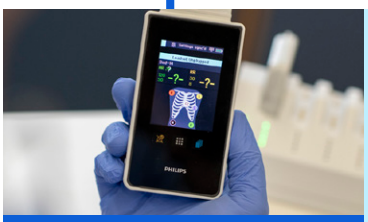
Small. Light. Robust.

Weighing less with a slimmer profile design, the 5500 is a 20% lighter monitor[2]. The robust housing is vibration tested and designed to tolerate the harsh hospital environment. From accidental 1-meter drops onto a hard floor[3], to immersion in 1-meter of water for over 30 minutes[3].

[2] Compared to the IntelliVue MX40
[3] See IFU

Swipe. Tap. Scroll.

The 5500 offers a rich and rewarding user experience. The impressive interface has SmartKeys, gestures, and icons that feel more like a smartphone than a medical device. Intuitively designed to help users navigate their way through screens. And the icons are glove-friendly too, making each swipe, tap, and scroll responsive and touch sensitive.



Monitor. Track. Trend.

Premium features include a choice of two device modes - telemetry or monitor - and continuous remote monitoring. There's also a new multi-lead ECG screen to view up to 12 derived wave forms.

Learn more

Connecting you to the things that matter

Measure. Check. Recharge.

Longer battery life[2] is a touch of genius too. We know changing batteries interrupts patient care. With the 5500 you get a longer run time[2] - so you can confidently measure what you need throughout your entire shift and longer - up to >46 hours, depending on configuration[4].

[2] Compared to the IntelliVue MX40
[4] With screen off and continuous monitoring ECG (AA batteries)

Learn more

Encrypt. Secure. Protect.

The 5500 is built on our best-in-class system for patient-worn monitors with FIPS 140-2 compliant hardware, patient data at rest is encrypted. The 5500 supports managed, incremental migration to the most up-to-date telemetry system.

Control. Manage. Calm.

With tailored alarm management, it's easy to see if the 5500 is set to alarm directly on the device, at the nurses' station, or in the Patient Information Center iX (PIC iX). Remote audible alerts, plus the ability to adjust volume on the device may help reduce alarm burden and help create a calming environment.

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