

NK-HEALTHPROTECT™

WIRELESS SURGE SOLUTION

Emergency department and hospital overcrowding occurs when the needed emergency services exceed available resources for patient care.¹ An emergency department's lack of capacity can directly affect timely care delivery and lead to poor patient flow management.² Natural or manmade disasters and pandemics like COVID-19 can trigger a sudden influx of patients and magnify these issues. Now more than ever, hospitals need solutions that are easy to deploy and set up quickly.

The NK-HealthProtect™ Wireless Surge Solution is designed to alleviate emergency department crowding and improve patient flow. This pop-up solution can be set up wherever you need it and comes with a wirelessly connected ambulatory monitoring system that allows for the monitoring of 8 patients.



Prefense® Monitor

Each Wireless Surge Solution will contain the following:

Life Scope® G3 (GZ-140)

- 8 Life Scope G3 (GZ-140) battery-operated, wearable monitors with touch screen and graphical display that can be used in monitoring or telemetry mode
- Monitors ECG, SpO₂, respiration rate and inflation-based NIBP

Prefense® Early Detection & Notification System

- Continuously monitor multiple at-risk patients on a single screen, enabling faster intervention when active vital signs change
- System generate alarms providing advance warning of patient deterioration
- Review, track, save and print patient vital sign history and reports
- One small form-factor laptop for wireless networking and central surveillance

Packaging and Accessories

- USB-powered wireless access-point, no separate power supply needed
- Custom-designed hard shell transport case for all component, ideal for storage and transport
- All needed accessories for immediate use, including disposable SpO₂ finger probe and disposable iNIBP compatible cuffs. This avoids cross contamination.

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Accessories:

- 8 sets of ECG cables and lead sets
- Reusable/disposable SpO₂ probes
- NIBP hoses, reusable/disposable adult cuffs, and monitor holsters
- Starter set of high-performance batteries
- Small form factor external USB wireless access point for optimal performance and flexible location
- Quick reference guides, clinical reference guides, and installation instructions
- Online clinical modules and training

Option to add additional accessories and consumables.

Financing Options Available:

Option 1

Capital Purchase

\$45,000

**8-Patient Wireless
Emergency Response Kit**

Option 2

Monthly Subscription

Avoid capital expenditure with a monthly subscription plan. Short-term monthly financing alternatives also available.

Please contact
healthprotect@nihonkohden.com for details.

Our Life Scope G3 (GZ-140) devices come with a 5-year standard warranty with the option to add damage protection. Laptop hardware is covered by the original manufacturer's warranty.

**For more information or to place an order,
please contact healthprotect@nihonkohden.com**

References

¹ Rasouli, Hamid Reza, et al. "Outcomes of crowding in emergency departments; a systematic review." *Archives of academic emergency medicine* 7.1 (2019).

² Jarvis, Paul Richard Edwin. "Improving emergency department patient flow." *Clinical and experimental emergency medicine* 3.2 (2016): 63.

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