# Life Scope G5

Bedside Monitors CSM-1500 Series

**Revolutionizing Relationship** 





# **Human Machine Interface**

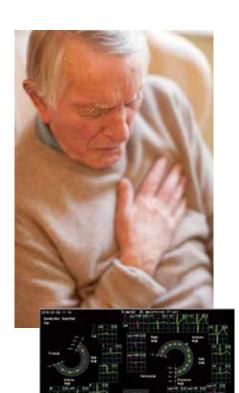
Make invisible patient information visible with this advanced Human Machine Interface.

#### See more, act fast

Continuous NeuroMonitoring is a highly valuable tool in the ER and ICU. NeuroMonitoring gives you a better indication of the state of the brain during coma, helping you better predict the outcome, and therefore directly influencing the management of patients.

Simply connect our compact EEG module to Life Scope G5 monitors to examine up to eight channels in real time. It enable quick data review, with various trends including Density Spectral Array (DSA), Compressed Spectral Array (CSA) and amplitude-integrated EEG (aEEG).



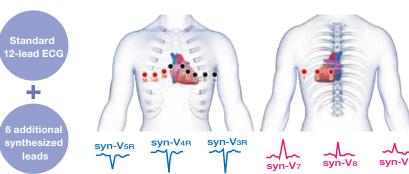


## Identify invisible ischemia



12-lead ECG and additional leads provide you with the ability to make advanced care decisions to reduce the time to reperfusion.

synECi18 provides the additional information for right ventricular and posterior wall from standard 12-lead ECG without the need for additional procedures.





## **Holistic Care Platform**

Life Scope G5 contributes to efficient operation throughout your hospital. Increasing efficiency gives you more time for your patients.

#### Superior transportability

Using a Life Scope PT as an input box enables superior transportability. To transport the patient, just slide out the Life Scope PT and attach it to the gurney, cart or pole beside the patient. During transport, Life Scope PT continuously monitors the patient while wirelessly transmitting the patient data and waveforms to a central monitor.



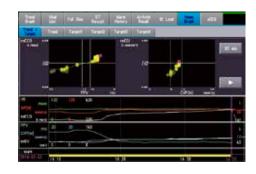
## **Preventive Intervention**

Leverage intelligence to support early preventive measures.

#### **Better outcomes**

Optimizing fluid administration during and post operation can lead to benefits such as shorter length of stay and lower complications. Nihon Kohden's hemodynamics graph provides a more intuitive approach to diagnostic and therapeutic decision making in hemodynamic management.

You can realize better fluid control for the patient by combining esCCO (Nihon Kohden cardiac output parameter) and PPV/SPV which indicates fluid responsiveness.





Photographs taken at: Mashup studio, Central Uni Co., Tokyo, Japan This brochure may be revised or replaced by Nihon Kohden at any time without notice.



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