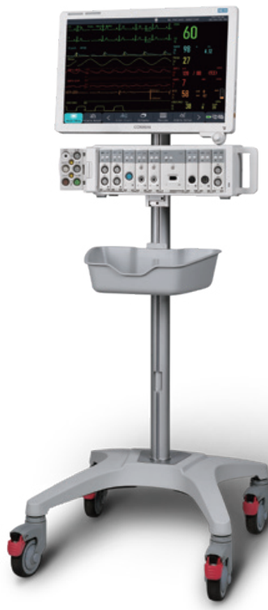
Arm solution

The movable arm bracket can be fixed on the wall, anesthesia machine or other equipment, and freely rotated to any position and angle, allowing medical personnel convenience observation.



Trolley solution

The high-end trolley, with simple and beautiful outlook, convenient for the transfer and sharing of the patient monitor between the wards without much effort and ensuring equipment safety during the transport. The optional configuration of mouse and keyboard facilitate the work of medical personnel.

THAI MEDICALS TRADING CO.,LTD
67/17 Moo.1 Mahasawat Phutthamonthon
Nakhonpathom 73170 Tel: +66 81-3451047

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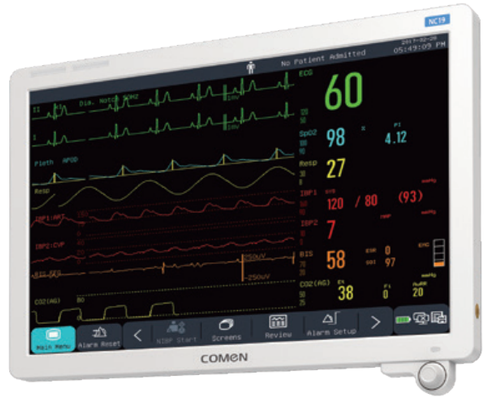
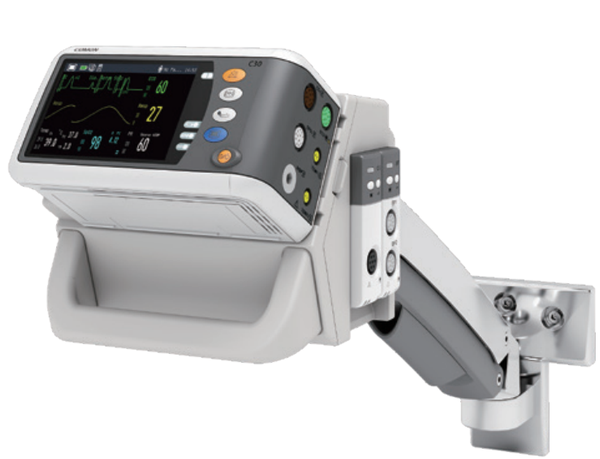




NC19 Multi-parameter Patient Monitor

Break with tradition, start from the heart

Innovative split-type design, separating screen and monitoring module.
19-inch TFT touch screen is suitable for long-distance ward rounds.
Arbitrary selections of high-end parameter modules meet the
needs of various clinical application.

Multiple parameter plug-in module

The C30, comes with a 4.3-inch LCD touch screen and an independent operating system, can either be used as a plug-in module for the NC19 or an independent patient monitor. The synchronous dual-screen display is applicable by connecting the C30 with NC19.

Support medical record exchange between C30 and NC19;
data transfer and bio-direction control between NC19 and C30

The C31 multi-parameter module integrates a variety of common-measurement parameters up to 8 measurement interfaces, allowing clinicians to select conveniently.

A variety of plug-in module rock options to meet the demands of different departments

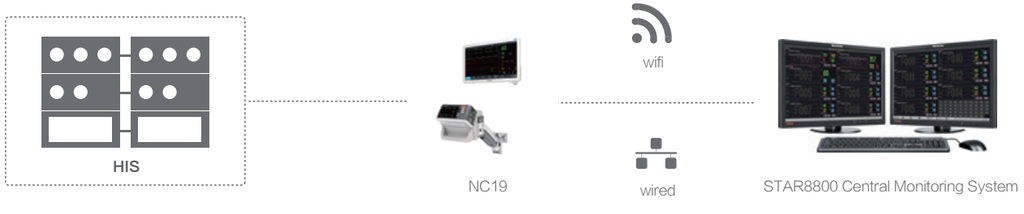
The ZO1 small plug-in module rock has a C30/C31 slot, 2 module slots, and a 48mm thermal printer slot; plug-and-play, flexible and extensible.

Application scenes: emergency department, general ward, VIP ward

Z02 has a C30/C31 slot, 10 module slots, and a 48mm thermal printer slot; plug-and-play, flexible and extensible.

Application scenes: ICU, OR

A premium product catering for your need



Supporting connectivity to the CMS(Central Monitoring System) and the HIS(Hospital Information System) to achieve centralized patient management, which streamlines the workload of medical staff.

Equipped with multi-function interface, which supports nurse call, etc.

Optional thermal printers,using a variety of recording methods for record archiving or trend analysis.

Monitoring parameter modularity, free combination, plug-and-play

$EtCO_2$ (End-tidal Carbon Dioxide) Module

Support mainstream/sidestream carbon dioxide module(optional).
The small-size, durable and lightweight mainstream sensor provides accurate and reliable CO2 monitoring for all kinds of intubated patients, from newborn to adult, and allows automatic calibration.
The sidestream sensor (without water trap) with its flexibility and compactness, is intended for use to monitor non-intubated patients, and provides continuous and reliable CO2 monitoring for adults, children and newborns.

IBP (Invasive Blood Pressure) Module

Support invasive blood pressure accessories of various brands.
Provide monitoring of more than 10 kinds of items, such as arterial blood pressure(ABP), pulmonary artery pressure(PAP), central venous pressure(CVP), left atrial pressure(LAP), right atrial pressure(RAP), intracranial pressure(ICP), etc. The NC19 can support up to 4-channel invasive blood pressure.

BIS (Bispectral Index) Module

It is intended for use to monitor the level of consciousness of general anesthesia or intensive care patients. It collects electroencephalography (EEG) signals through surface electrodes and performs digital analysis
The specific algorithm creates the BIS indexto guide doctors in judging patients' awareness during surgery.

ICG (Impedance Electrocardiography) Module

The application of impedance electrocardiography contributes to the realization of non-invasive hemodynamic monitoring. This technique features its non-invasive, continuous, high precision measurement, strong anti-interference, costsaving andsimple operation.
Monitoring parameters: hemodynamic parameters such as stroke volume (SV), cardiac output (CO), systemic vascular resistance (SVR), cardiac index (CI), thoracic fluid content (TFC), etc.

C.O. (Invasive Cardiac Output) Module

Cardiac output (C.O.) is computed by invasive measurementof cardiac output and other hemodynamic parameters by using conventional thermodilution.
The NC19 monitor can measure blood temperature, calculate cardiac output, and perform hemodynamic calculations.

NMT (Neuromuscular Transmission) Module

The degree and effectiveness of neuromuscular blockade are assessed by monitoring the muscle response of peripheral nerves after receiving super-stimulation. The NMT module is mainly for monitoring the intraoperative muscle relaxation degree and postoperative residual muscle relaxation. The operation is simple and multiple modes are available, satisfying the needs of different situations.

RM (Respiratory Mechanics) Module

Display airway flow (FLOW), airway pressure (PAW), gas volume (VOL) waveform, flow-volume (F-V) loop, pressure-volume (P-V) loop, and related respiratory mechanics parameters.

AG (Anesthetic Gas) Module

Adopt the advanced Masimo anesthetic gas modules.
The AG modulecan monitor 8 kinds of gases (O_2, CO_2, N_2O, ENF, ISO, DES, SEV, HAL) and automatically identify anesthetic gas with short preheating time and long service life,and provide MAC value (minimum alveolar concentration).