

## Trends and Technology

### R Series®: The First and Only Code-Ready™

**Defibrillator** The worst time to find out a defibrillator isn't ready is at the code. Delays and confusion caused by multiple cables, expired or dried out electrodes, and complicated controls are just a few of the things



that can compromise code readiness. And, any defibrillator that doesn't support CPR compromises your ability to resuscitate. No simple self-test will alert you to these things until it's too late. You need a Code-Ready defibrillator a defibrillator designed to provide clinicians with comprehensive support for resuscitation. Now, for the first time you have one: R Series. It features: OneStep™ simplicity creates new level of rapid, easy deployment. Including: OneStep Cable with OneStep Cable Manager, OneStep Resuscitation Electrode, OneStep Pacing Smart Tools Provide Value and Efficiency SurePower Battery, Management Software for Asset Management,

Real CPR Help® for ALS, Smart Tools for Training

### Preventative Care with OMRON.

OMRON offers a series of body composition monitors that have a range of features from traditional body mass index (BMI) to body fat percentage, skeletal muscle, resting metabolism and visceral fat level measurement. Knowing your patient's body composition helps with prescribing the right diet and exercise program.



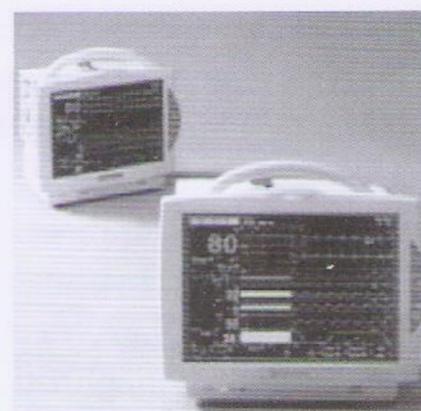
Body composition monitors as well as our unique sensor operated step counters encourage patients to get up and move. Preventing Metabolic Syndrome as well as

motivating your patients has become easier.

### Smart cable technology in multi-parameter monitors:

The new Triton monitors from Nihon Kohden include the possibilities of a 12 or 15-inch colour touch screen, up to 10 or 15 waveform traces, as well as a detachable input unit using the company's Smart Cables system. A diagnostic 12-lead ECG, full disclosure and 16 patient interbed monitoring are also provided, as well as many more standard capabilities. Dual battery operation makes the new monitors especially useful for transport and emergency use. Nihon Kohden's Smart Cable technology is setting a new standard in modular monitoring. The design involves the miniaturisation of

the circuitry used in traditional modules followed by the embedding of the circuitry into the patient cable itself. Smart Cables are already available for blood pressure, cardiac output, EtTCO<sub>2</sub>, FiO<sub>2</sub>, temperature and



thermistor respiration monitoring. The input section of the monitor can be detached and plugged into a different Triton bedside monitor, thus reducing the time needed for connecting and disconnecting cables. There are two standard input models and two extension models. A networked Triton monitor can display numerical data and two waveforms for up to 16 patients even if there is no central monitor in the network. While the caregiver is attending to one patient and an alarm occurs at another patient's monitor, Triton shows the interbed window so that the caregiver can check the other patient's alarm without leaving the first patient.