

cap-TEN

CO₂ Monitor OLG-3800



Intubated patients



Non-intubated patients

For safe weaning and sedation

cap-TEN lets you realize safe respiration monitoring by measuring mainstream ET_{CO}₂ and Sp_O₂.

Mainstream ET_{CO}₂ and Sp_O₂ monitoring are especially critical for patients who have a risk of respiratory failure. cap-TEN detects sudden change in respiratory status during sedation, transport, or respiratory management in the ICU or ward.



Fighting Disease with Electronics

 **NIHON KOHDEN**

Features

Safe monitoring for more patients

The cap-TEN CO₂ monitor realizes safer respiratory monitoring for a wider range of patients. It can measure ET-CO₂ of both intubated and non-intubated patients during transport with 5-hour battery operation.

Supports appropriate manual ventilation

ET-CO₂ value is indicated by pitch changes of the Audible Cue function. This is helpful during manual ventilation when you cannot watch the screen constantly.

Data storage

120 hours review data can be stored. You will not miss important patient data.

Network connectivity

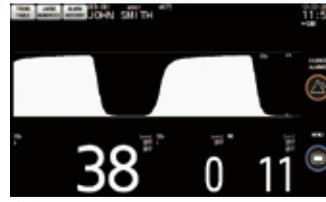
LAN and telemetry (option) is supported. It can be connected to a wired or wireless Nihon Kohden network.

Analog/digital output

cap-TEN can be connected to other monitors*.

*Ask your sales representative for details.

Display examples



CO₂



CO₂ + SpO₂



CO₂ + SpO₂



Full disclosure

Options



CO₂ sensor kit
TG-980P [P910A]
Quantitative method



Airway adapters
YG-211T [R805] 4 mL (dead space)
YG-213T [R806] 0.5 mL (dead space)
YG-214T [R807] 1.8 mL (dead space)



cap-ONE mask
YG-232T [V933] 20-40 kg
YG-242T [V935] 7-20 kg
YG-272T [V938A] 30 kg or more
YG-282T [V938C] 40 kg or more

Related products



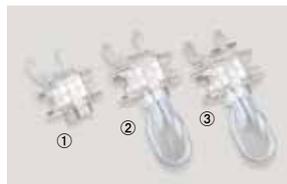
SpO₂ adapter
JL-500P2 [Y094A]



CO₂ sensor kit
TG-920P [P907]
Semi-quantitative method



Airway adapter
YG-111T [R804] 4 mL (dead space)



Nasal adapters
① YG-120T [V921] 10 kg or more (for nasal)
② YG-121T [V922] 10 kg or more (for nasal/oral)
③ YG-122T [V923] 10 kg or more (for nasal/oral with O₂ supply tube adapter)

This brochure may be revised or replaced by Nihon Kohden at any time without notice.



NIHON KOHDEN CORPORATION
1-31-4 Nishiochiai, Shinjuku-ku, Tokyo 161-8560, Japan
Phone +81 (3) 5996-8036 Fax +81 (3) 5996-8100
www.nihonkohden.com