

# Pediatric/Infant cap-ONE Mask

## YG-232T/YG-242T

### General

The YG-232T pediatric cap-ONE mask and YG-242T infant cap-ONE mask are for supplying air or oxygen to the patient.

### Safety Information

**WARNING** A warning alerts the user to possible injury or death associated with the use or misuse of the instrument.

**CAUTION** A caution alerts the user to possible injury or problems with the instrument associated with its use or misuse such as instrument malfunction, instrument failure, damage to the instrument, or damage to other property.

Pay attention to all safety information in the Operator's Manual or Installation Guide.

#### WARNING

Use the cap-ONE mask only for supplying oxygen and attaching the CO<sub>2</sub> sensor kit to measure the partial pressure of the expired CO<sub>2</sub>.

#### WARNING

Never use the cap-ONE mask in a flammable environment, such as close to fire or static electricity. It may cause skin burn to the patient and damage the mask and CO<sub>2</sub> sensor.

#### WARNING

Select the cap-ONE mask taking into consideration the patient weight and ventilation volume. If an inappropriate cap-ONE mask is used, desired oxygen concentration or correct measurement value cannot be obtained.

#### WARNING

Before and while using the cap-ONE mask, check that the oxygen connector is not loose or disconnected from the oxygen supply unit and that the oxygen cannula tube is not blocked. Always check the conditions of the patient and oxygen supply circuit.

#### WARNING

If arterial oxygen partial pressure does not increase, immediately stop using the cap-ONE mask and select another way to supply oxygen.

#### CAUTION

This cap-ONE mask is for infants and children. Do not use this cap-ONE mask for neonates.

#### CAUTION

Do not use a damaged or deformed cap-ONE mask. It causes incorrect measurement or insufficient oxygen supply.

#### CAUTION

Do not use a cap-ONE mask which is past the expiration date.

#### CAUTION

The cap-ONE mask is non-sterilized and disposable. Use only for a single patient and single use. Failure to follow this instruction causes cross infection.

#### CAUTION

When using the cap-ONE mask on a patient, observe the patient condition all the time. The cap-ONE mask touches the nose and mouth and may cause pressure sores.

### CAUTION

Failure to follow the instructions below degrades the anti-fogging ability of the transparent film and results in incorrect measurement.

- Replace the cap-ONE mask with a new one every 72 hours.
- Replace the cap-ONE mask with a new one if blood, sputum or mucus adheres to the transparent film.
- Do not damage the transparent film. Do not let dust or detergent contact the transparent film. Do not touch, wipe or clean the transparent film with fingers or cleaners.
- Do not reuse the cap-ONE mask. It is disposable.

### CAUTION

When using a humidifier unit with the oxygen supply unit, check their compatibility and safety thoroughly.

### CAUTION

- Follow the physician's instruction when controlling the oxygen flow rate.
- Periodically check the oxygen concentration of the patient with a pulse oximeter or arterial blood gas analyzer.

### CAUTION

Use the cap-ONE mask with 2 L/min or more of oxygen flow rate to reduce rebreathing. Otherwise the patient may rebreathe the expiratory gas in the mask.

### CAUTION

If the patient's respiratory volume is low and the oxygen flow rate is high, CO<sub>2</sub> data becomes inaccurate due to the cap-ONE mask's dead space.

### CAUTION

Dispose of Nihon Kohden products according to your local laws and your facility's guidelines for waste disposal. Otherwise, it may affect the environment. If there is a possibility that the product may have been contaminated with infection, dispose of it as medical waste according to your local laws and your facility's guidelines for medical waste. Otherwise, it may cause infection.

This Safety and Performance Information is an extract from the general and safety information sections of the most recent edition of Operator's Manual or Installation Guide. Therefore, the contents of your Operator's Manual or Installation Guide may differ from those of this Safety and Performance Information. For detailed operating procedures, follow the instructions of your Operator's Manual or Installation Guide.



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