# EKU

### SCASSI

## the particularly compact monitor for supervision of blood pressure and SpO2



The nurse assistant **SCASSI** is the first combi monitor, which has been developed in three different versions, especially for the daily routine tasks of the nursing staff. Among other things this handy device is used in the oncology or endoscopy, after smaller

operations, during the stage of rest and recovery or also in the case of compulsory supervision of administering drugs. Moreover the monitor is indispensable for in hospital supervision of critical patients and their transfer.



**SCASSI - Paedineon** 



SCASSI - Combi



**SCASSI - Transport** 

The **SCASSI** - patient supervision, with adjustable upper and lower alarm limits, cuffs, alarms for power and battery supply failure, can be done acoustically corresponding to the different sound signals, or by the system for nurse calling. The intervals of the automatic pulse and blood pressure measurement are adjustable from 1-60 minutes. The latest measured values are stored for control and shown at the display, also in case of a power supply failure. When the unit is used for another patient the storage can be easily deleted. At bedside (power supply) or in the mobile area (battery supply) the SCASSI provides a continuous patient supervision by a hang in appliance with a chassis. Of course, the stored measured data can also be printed by an integrated printer.

#### Monitor versions and accessories:

Unimon-SRA: Kit "system for nurse calling"

expand monitor with rechargeable battery Scassi-batt:

Unimon-shelf: shelf for accessories with handle and hook and loop fastener Unimon-rail: holding clutch for mounting of the monitor at the standard rail

Unimon-pipe: open pipe - holding clutch for infusion stand Unimon-mobile: with basket: chassis with wire-basket shelf

Unimon-mobile: with basket + infusion: chassis with wire-basket shelf and infusion stand

Unimon-wall: holding for wall mounting

carrier bag Unimon-bag:

Unimon-manual: user's manual **SCASSI** (included in standard specification)

Unimon-printer: integrated printer Printing paper: roll 58mm

#### **Further accessories:**

NIBP cuff, adults (included in standard specification)

NIBP cuff, children (included in standard specification Paedineon)

NIBP cuff for infants (included in standard specification Paedineon)

NIBP cuff for neonates (included in standard specification Paedineon)

NIBP cuff, big upper arms

2m spiral tube (included in standard specification)

Finger clip sensor adults (included in standard specification)

SpO<sub>2</sub>-extension cable 2m (included in standard specification)

Ear clip sensor (included in standard specification)

#### **Technical Specifications:**

#### **Blood pressure (non-invasive):**

Oscilometric Type: Mode: Adult. Neon Measures: SYS, DIA

max. 255 mmHg (adult), max. 160 mmHg (neon) Measuring range:

Resolution: 1 mmHg

SpO<sub>2</sub> / pulse measurement:

Measuring range SpO<sub>2</sub>: 30 - 100%

> Accuracy SpO<sub>2</sub>:  $\pm 1,5\% (85\% - 100\%)$  $\pm 2\% (75\% - 85\%)$  $\pm 3\% (50\% - 75\%)$

1 Vol%

Resolution SpO<sub>2</sub>: Measuring range pulse: 30 - 250 bpm

Accuracy pulse:  $\pm 2\%$ Resolution Pulse: 1 bpm

> Accumulator: integrated rechargeable battery guarantees corresponding mobility

graphic LCD-Display (with backlight) Display: Dimensions: 184 x 80 x 175 mm (W x D x H)

Weight: approx. 2.5 kg 230V AC, 50/60 Hz Voltage: Consumption: approx. 11 VA

All data are subject of change without further notice.