




# SISE BABYCONTROL<sup>®</sup> plus

RESPIRATION  HEART RATE 



SCHULTE-ELEKTRONIK GMBH  
MEDICAL TECHNOLOGY

# SISS BABYCONTROL® plus

RESPIRATION  HEART RATE 

## Reliable respiration and heart rate monitoring

The **SISS BABYCONTROL® plus** monitors respiration and heart rate of babies and infants and can thus provide reliable assistance against “cot death”. High reliability, simple operation and convenient size make the **SISS BABYCONTROL® plus** an universally applicable instrument for baby monitoring in hospitals or at home.

## Being prepared

Still today, “cot death” is an unforeseeable occurrence. 80% of the affected infants are entirely healthy beforehand. Only 20% are from so-called risk groups (former premature births or babies already suffering from life-threatening conditions or with a “cot death” among close relatives). Only a prompt alarm in the event of irregularities provides the chance to apply life-saving measures within the shortest possible time. Such measures should be learned beforehand in special courses.

## Safety first

The respiration rate is permanently monitored by a body sensor, the heart rate by two ecg-electrodes. The **SISS BABYCONTROL® plus** monitor can distinguish extended respiratory intervals from regular breathing and triggers an alarm when a critical value is reached. Simultaneously the heartrate is monitored, and the monitor will cause an acoustical and visual alarm in the case of a bradycardia or tachycardia.

## Technical Data

Display	Vital signs and Alarms via LED
Respiration Connector	Special Respiration Sensor
ECG Connector	2/3 Disposable ECG Electrodes
Memory	EEPROM memory 2 MB
Connections	external signal transmitter / nurse call system
Weight / Dimensions	230 grams / 152 x 80 x 29 mm
Power supply	1 x 9 V battery

Subject to technical modifications

## Simple operation

The **SISS BABYCONTROL® plus** monitor is the smallest of its type. Its simple and logical adjustment ensures safety for medical personnel, parents or caregivers. Simply apply the sensors and electrodes – reliable monitoring begins by the press of a button.

## Intelligent memory

The **SISS BABYCONTROL® plus** saves all processes to an accuracy of seconds. The memory function is always activated and records all kind of events like “On, Off, Reset, Alarms of every type”. To evaluate the stored data with the help of a functional software it can be uploaded to a PC.

## Accessories

The “external signal transmitter” allows monitoring also in an adjacent room. Regular breathing is indicated by an LED, while any alarm is given visually as well as audibly.

