

Samoa lite

Sleep Apnea Screening Made Easy.

Samoa lite is a **screening device** used to detect and monitor treatment of Sleep-Disordered Breathing (SDB).

The device records important parameters such as **respiration, position, SpO₂, pulse and snoring** during the night while the patient sleeps at home. Later the related software on the PC analyzes the data.

Samoa lite is distinguished by its **simple** usage, **meaningful data** and the **proven quality** of Löwenstein diagnostic products.

The system concept allows simple, straightforward use with additional Samoa, Scala and Sonata devices within one operating site.



Samoa lite



Accessories

	Article Number		Article Number
Nasal cannula, 50 cm, luer lock	200-0312/10	USB cable, 1.8 m	930224
Oro-nasal cannula, 60 cm, luer lock, small lip tab	500003	Thorax belt, Size M	926280
Oro-nasal cannula, 60 cm, luer lock, large lip tab	200-0312/15	Rechargeable battery	929180
T-Adapter with luer lock, 50 cm	500001	Battery cover	929124
T-Adapter with luer lock, 210 cm	500002	Charging tray for battery	929181
SpO ₂ Softclip fingertip sensor	929100	Charger power supply unit	930209
Hook-and-loop armband	200-0311	Holding tray	929250
		Transport bag	929340

Technical data

Dimensions (L x W x D):	90 mm x 66 mm x 29 mm
Weight:	135 g including rechargeable battery
Housing:	ABS, UL 94HB
Storage medium:	Internal SD card
Storage capacity:	Minimum 100 hours
Error display:	LED on top of device
Battery status indicator:	LED on top of device
Data transmission:	USB interface with cable for transmission
Power supply:	Rechargeable Li-Ion battery 3.6V with charging electronics and protective circuit
Service and maintenance:	No service or maintenance required
Software updates :	Free updates for analysis software during device's service life
Software license:	No software license required

Device Description

Device Description	Article Number
Samoa lite	1929009

CE 0483



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