

String Opus 1	
Parameters	Description
Type	12 channel ECG
Dimensions	343 x 295 x 170 mm
Weight approx.	3,7 kg (including battery)
Display	High Definition 10,1" touch screen
Display resolution	1280 x 800px
Keyboard	alphanumeric virtually displayed
Power	AC/DC, 115V/230V, 50-60Hz and battery Li-Ion
Paper	210 mm
Printer leads	1x12, 2x6+1, 4x3+1
Paper type	roll and z-fold
Paper speed (mm/s)	5; 10; 25; 50
Sensitivity (mm/mV)	2,5; 5; 10; 20
Adaptable mains filter (Hz)	50-60
Muscle tremor filters (Hz)	25; 35
Baseline filters (Hz)	0,05 - 1,5 Hz
HR beep sound	Yes
Automatic profile	Yes
Manual profile	Yes

Pacemaker	Full detection
Sampling frequency levels	500/1000/2000/4000/8000/16000 Hz
A/D conversion	24 Bits
Memory storage	min. 100 000 exam.
Export/Import	HL7, DICOM, Cloud, PDF, xml, SCP
Interface	WI-FI/LAN, Bluetooth, HDMI FULL HD, USBx3, SD Card, network printers
Battery life	up to 8h
Order Point	Built in
Online assistant	Built in