

TECHNICAL DATASHEET



Manufactured by	SCHILLER Medical
Device name	Skity
Dimensions	70 x 273 x 240 mm (h x w x d)
Weight	1.5 kg
Protection class	IP54
Defibrillation waveform	MULTIPULSE BIOWAVE® pulsed biphasic
Defibrillation energies*	from 1 to 150J for adults from 1 to 70J for children (special electrodes)
Battery life	3 hr 45 min in use 180 shocks at maximum energy level
Cardiac massage assistance	Metronome configured at 100bpm for continuous massage*
Electricity supply	Lithium/MnO ₂ battery, 12V/2.8Ah
Recording	2 hr of ECG signal 2 hr background sound 500 events
Safety	Daily of weekly self-test*
Operation conditions	Temperature between 0°C and 50°C Humidity from 0 to 95%, condensation-free Atmospheric pressure from 500 to 1060 hPa
Storage conditions (excluding battery and electrodes)	Temperature between -20°C and 50°C Humidity from 30 to 95%, condensation-free Atmospheric pressure from 500 to 1060 hPa
Display	Liquid crystal screen (100 x 37mm) Electroluminescent back-lighting, displaying text and symbols
Standards	This device meets all standards relating to patient safety and operating conditions