

Nightingale MPC Technical Data

General	
Dimensions	11.3"W x 7.2"H x 2.4"D (288 mm x 182 mm x 60 mm)
Weight	4.5 lb (2.0 Kg)
Finish	PC/ABS
Power Requirements	100 – 240 VAC 0.7 A max
Mains Frequency Range	50 – 60 Hz
Power Consumption	12W nominal, 25W (when charging battery)
Standards Conformance	UL 60601-1, FCC Part 15 (Class A), CSA C22.2 No. 601.1-M90 IEC 60601-1, IEC 60601-1-2 (Class A), IEC 60601-1-4, IEC 60601-2-27, EN 865
Patient Risk Current (AAMI ES1-1993)	Electromedical Apparatus with Isolated Patient Connection. Meets the following limits: Enclosure Risk Current < 100 μ A Patient-applied Risk Current < 10 μ A Patient Isolation Risk Current < 50 μ A Earth Risk Current < 500 μ A
Type of Protection (Electrical)	Class II
Degree of Protection (Electrical)	Type CF, Defibrillation-proof
Degree of Protection (Water)	Ordinary Equipment (IPX0)
Disinfecting Method	Per the instructions in the Cleaning section
Degree of Safety (Flammable Anesthetic Mixture)	Not suitable for use in the presence of a Flammable Anesthetic Mixture
Mode of Operation	Continuous