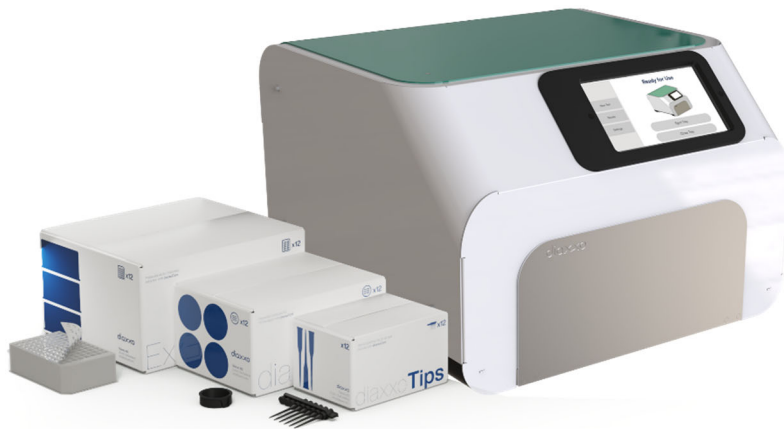


Technical Specifications

diaxxoCareM2



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Introduction and Intended Use

diaxxoCare is an all-in-one solution for nucleic acids extraction, amplification, and detection. It is an automated magnetic beads-based extraction device, combined with automated pipetting system, and quantitative real-time PCR (qPCR) device. diaxxoCare is intended to be used exclusively in combination with diaxxo’s consumables. The device is intended for use by professional users trained in molecular biological techniques and the operation of this specific instrument.

Details

Product name	diaxxoCareM2
Software version	Displayed on the GUIv
Dimensions of the instrument	45x35x55 cm
Weight of the instrument	15 kg
Sound pressure level	80 dB(A)
Display	Integrated LCD display
Power Source	External power supply
External power supply ratings	<u>Input:</u> 100–240 VAC ±10%, 50/60 Hz, 4.5 A, Overvoltage Category II <u>Output:</u> 15 VDC, 17 A
Device ratings	Input: 15 VDC, 17 A
USB port maximum output current	500 mA
Operating Temperature Range	5 to 40°C (41 to 104°F)
Relative Humidity	80% RH up to 31°C, decreasing linearly to 50% RH at 40°C
Altitude	Up to 2,000 m (6,000 ft)
Pollution Degree	2

Shipment Details

Dimension of the box	55x55 cm, height: 55 cm
Weight (gross)	32 kg
HS code	9027.30.000.0 (General Purpose Spectrometer)

Storage and Transportation

The device should be stored and transported at normal environmental temperature, atmospheric pressure (1 atm) and relative humidity levels (30-70%, non-condensing). Make sure the device is empty and unloaded prior to storage or transportation. The device meets air travel safety regulations for transport of electronic devices in checked and carry-on luggage.

Contact Information

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