Pigment and tattoo

KESTRA N1000

Q-Switched Nd:YAG Laser

Medical device · Class 4 laser

An electro-optic Q-switched Nd:YAG for tattoo and benign pigment work, plus carbon facial and toning protocols. 5 ns pulses at up to 1,000 mJ act photomechanically on the target, with 1064 nm reaching dermal pigment and dark inks and 532 nm addressing epidermal lesions and red and brown inks. Delivery is through a seven-joint articulated arm with a top-hat beam profile.



At a glance

1064 & 532 nm
Dermal and epidermal targets from one console.

Top-hat beam
Even energy across the spot; fewer hot spots.

2–10 mm spot
Adjustable at the handpiece per lesion.

Seven-joint arm
Korean-made articulated arm for stable alignment.

Q-switched Nd:YAG

KESTRA N1000 technical specification

Laser type	EO Q-switched Nd:YAG
Wavelengths	1064 · 532 nm
Pulse width	5 ns
Pulse energy	100–1,000 mJ
Repetition rate	1–10 Hz
Spot size	2–10 mm
Optical delivery	7-joint articulated arm
Power draw	1,800 W
Supply	220 V 50 Hz (UK) · 110 V 60 Hz
Size / weight	118 × 52 × 109 cm · 110 kg



Specifications are indicative, vary by configuration and are confirmed in writing at quotation.

SUPPLIED WITH
Installation, operator training and UK handover documentation

SERVICED BY
JK AesthetiCare — calibration, PAT and parts held in the UK

ENQUIRIES
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