



MINI PORTABLE OXYGEN CONCENTRATOR

MICRA 5

Next-Generation Technology,
High Performance, Trusted



The **MICRA -5** Mini Portable Oxygen Concentrator is designed for convenience, mobility, and reliable oxygen support. Featuring a sleek and compact build, it is lightweight at just 2.35 kg, making it easy to carry and ideal for patients on the move.

Featuring advanced pulse-dose oxygen delivery and a user-friendly interface, the **MICRA-5** ensures efficient, comfortable and effortless operation across multiple environments.

Powered by a rechargeable battery, along with AC and DC power adapters, it offers unmatched flexibility—whether at home, in a vehicle, or outdoors—and comes with an additional battery for extended usage.

Specifications

Model Parameters	MICRA - 5
Power Requirement	AC power adapter: 100–240V, 50–60Hz DC power adapter: 12–24V
Battery Backup Time	Up to 4.5 hours (on flow settings 2)
Display Screen	3.2" TFT
Net Weight	2.35 kg (Including battery)
Size	225 × 90 × 165 mm
Oxygen Purity	93% ± 3%
Rated Flow	Pulse-dose delivery system Five flow settings: 1–5
Oxygen Effective Breaths / Minute	10 – 40 times
Inspiratory Trigger Pressure	≤ 0.2 cm H ₂ O
Warranty	3 Years
In the Box:	Two Batteries
	AC Power Adapter
	DC Power Adapter (Car Charger)
	Carry Bag



Nidek Medical India Private Limited

Head Office: 238 B, A.J.C. Bose Road, Kolkata 700 020

Tel: (033) 4017 7000, E-mail: sales@nidekindia.com

Website: www.nidekindia.com

Branch Locations:

New Delhi | Mumbai | Chennai | Hyderabad | Lucknow
Pune | Nagpur | Ahmedabad | Chandigarh | Indore

Bangalore | Kochi | Guwahati

Customer Care: +91 93395 66444