

one-i

Compact refraction stand



THE ART OF EYE CARE

 **NIDEK**

one-i

“

ONE-i is an ultra-compact 1-instrument translation stand designed to meet new standards in consultation.”

It is equipped with a translating phoropter arm. A range of motorisation options are available to optimise the examination.

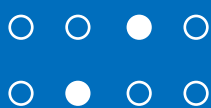
An ultra-compact and high-performance unit

ONE-i is designed to fit into any consulting area, with dimensions reduced to the essentials, without compromising on the practitioner's comfort of use. Its concept of a translation Tabletop for 1 instrument plus refractor arm meets the new demands of consultation workflow. Its sophisticated design combines elegance and efficiency. In line with Nidek quality standards, all the instruments installed on the ONE-i unit emerge at a constant eye level. This guarantees a unique setting for each patient, leaving the user to concentrate on the quality of examination.

A fully configurable unit

The ONE-i unit is fully configurable. The elevation and translation of the tabletop, the entry and exit of the phoropter arm and the chair (up/down and anterior/posterior) can all be motorised to facilitate the practitioner's work and combat the risk of musculoskeletal disorders caused by daily repetitive movements.

The various options available for the chair ensure that the patient is in the best possible condition during the examination.



Translational phoropter arm

- > Smooth, motorized movement (optional)
- > No unnecessary adjustment of the patient's position thanks to the constant eye height.
- > Streamlined design
- > Spot for near vision as standard





ONE-I CUSTOMIZATION



Motorized ONE-i Control panel



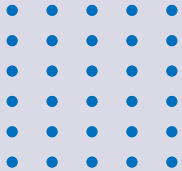
Built-in storage unit



Fixed table-top height ONE-i control panel



Lighting column



CONFIGURATION EXAMPLES



Manual Left ONE-i Unit

- > Fixed backrest chair FE-2010 dark grey, manual back & forth adjustment
- > Manual phoropter arm



ONE-i Straight Full Motorized Unit

- > FE-3001 chair in dark grey, reclining backrest and manual forth and back
- > Built-in stowage space
- > PC Monitor Stand / Digital Kit
- > Motorized phoropter arm



Technical data

	ONE-I	ONE-I Fixed Height
ONE-i	Translation consultation unit for 1 instrument + Refractor arm : constant eye height on device and refractor	
Refractor	On translation arm, Optional motorization	On translation arm
Plateau	Electrically adjustable height from 77.5 to 96.5cm	Fixed Height Pre-Adjustable at the Factory <ul style="list-style-type: none"> • 75 cm • 79 cm • 83 cm • 87 cm • 91 cm
	Unit suitable from 1.20 to 2 m	
	Manual or electric translation	Manual translation
Optional furniture	Built-in storage unit	
	Stand-alone lighting column	
	Built in Screen holder	
	Desk with drawer for test glass box	
Patient seat	Electrically adjustable height from 45 to 65cm	
	Maximum load: 200 kg	
	Optional: footrests, flip-up armrests (on FE-3001 only) and manual or electric anterior-posterior adjustment	Optional: footrests, armrests and manual anterior-posterior adjustment only
Weight	Approx. 180 kg with chair (excluding desk & instruments)	
Feeding	230 V / 50 Hz / 2500 W	



Technical specifications are subject to change.
Non-contractual visuals

INDICATIONS

Class I / CE medical device. ONE-I is a consultation unit that allows a refractive examination to be performed. This device avoids the need for the practitioner and the patient to move by adapting the position of the ophthalmology instruments to them manually or electrically.

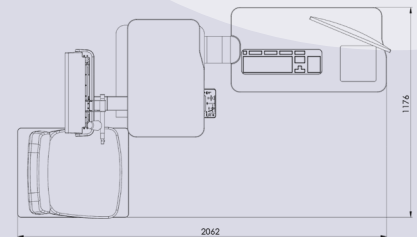
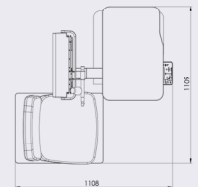
ACCEPTABLE USE INFORMATION

A medical device intended for use by eye care professionals, including ophthalmologists, optometrists, orthoptists, opticians, and nurses. Safety precautions and operating procedures should be fully understood before using this device. Please read the instructions in the user manual carefully.

Last updated: August 2024

FLOOR UNIT DIMENSIONS

Dimensions are useful for visualizing the footprint of the unit on the floor.



Product designed and manufactured in France by NIDEK SA. Labeled «Guaranteed France Origin»

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MKT -DOC -574 -V00 – 05-12-2024 -Documentation ONE-I



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