NIDEK

Ice 900

Intelligent Blocker

New

expand the function of the Edger

Blocking method	Motor drive
Display	8.4-inch SVGA color LCD touch panel
Interface	4 PS-232C, 1 LAN (10 / 100 Base-T)
Power supply	AC 100 to 230 V / 230 V
Power consumption	50 VA
	50 / 60 Hz
Dimensions / Weight	256 (W) × 367 (D) × 352 (H) mm / 8 kg
	10.1 (W) × 14.4 (D) × 13.9 (H) " / 17.6 lbs.
Standard accessories	Spare fuse, Interface cable, Stylus pen, Power cord, Table for shape imager, Small diameter lens holder
Optional accessories	Barcode scanner, USB flash drive

NIDEK CO., LTD.

Eye & Health Care

Comfort is the highest priority

■ Twin Jog Dial

Addition to the intuitive operation of touch screen, Twin Jog Dial is available to provide comfortable and swift operation than ever before. Most operations are possible with a combination of the Twin Jog Dial.

■ New graphic design

Reforming graphic design, user-friendly and smart screen has been achieved. Operation can be understood easily by the Information bar and movies.

■ Data management

The combination of new graphic design and the Twin Jog Dial provide a quick search of a needed job data. Maximum 30, 000 patterns can be saved. Data can also be saved to USB flash drive (optional).

■ Lens stage

By applying upper surface reference to the lens stage, it always maintains the blocking surface horizontally yielding the highest blocking precision.

■ Motor drive block

Ice 900 is equipped a motorized blocking. Cup holder is located at the most comfortable position.
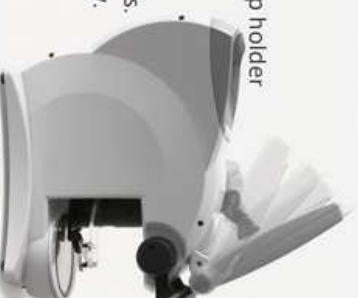
■ Accessory tray

Accessory tray is provided to store small items. Attachment is stored under the accessory tray.

■ Tiltable display

The display can be tilted at four different angles depending on uses. The angle of the display at the lowest position is equivalent to those ones of Nidek's edger, Lex 1000 and Le 1000.

■ Integrated shape imager

Not only detecting a shape of a pattern or a demo lens, but now it also detects holes and horizontal axis automatically.

System configurations

Customable system configuration of lens edgers and blockers is one of Nidek's trademarks. Unexceptionally, Ice 900 can be connected with current Nidek Lens Edgers.

*LE-9000 and LE-9000Express are also connectable.

Lex 1000 + Lex Drill + Ice 900

Le 1000 + Ice 900

ME-1000 + Lt 910 + Ice 900