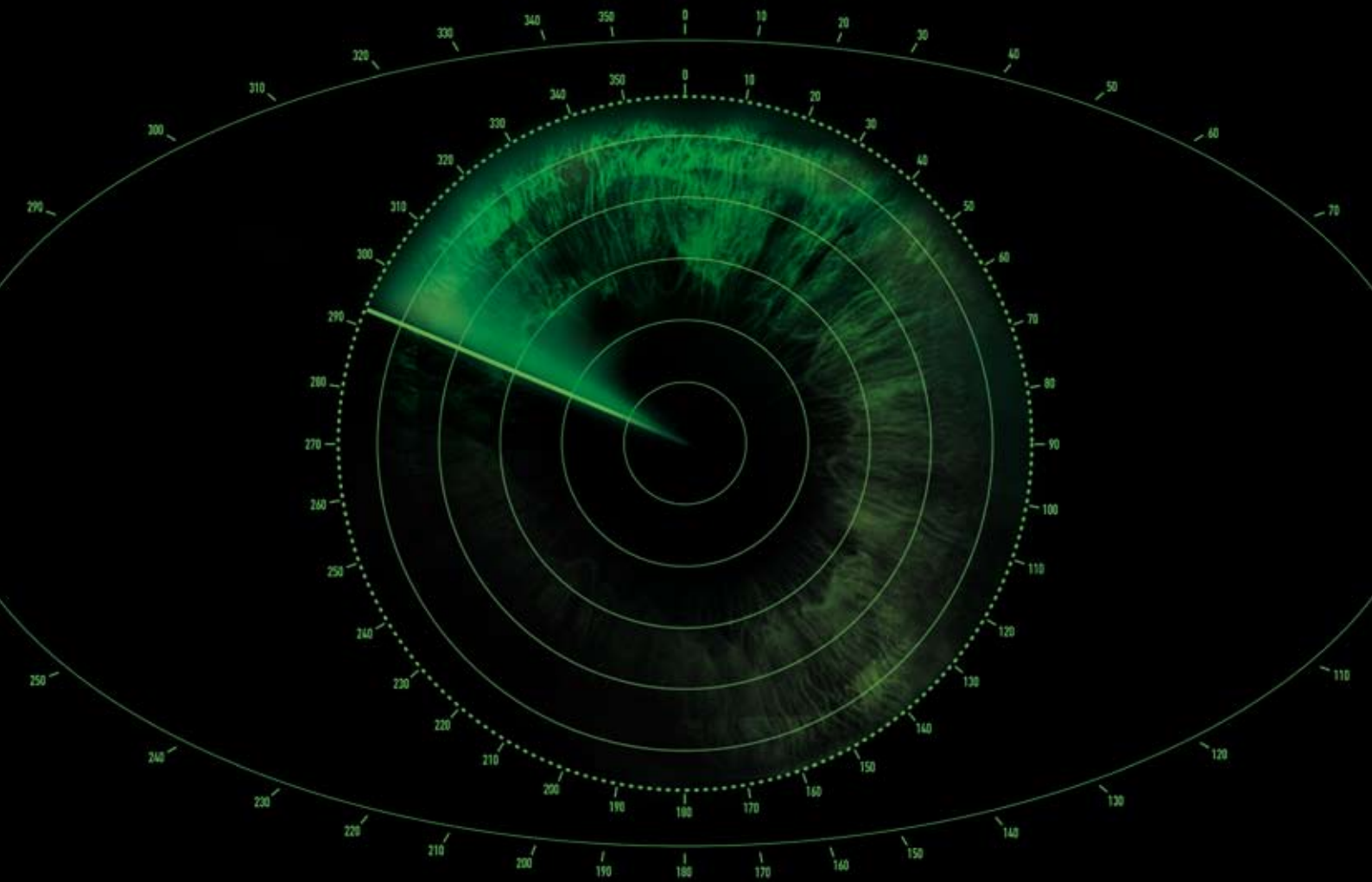


Bioline



OPTIKON™
Man and Technology

REF 141002

- Large size graphic blue backlighted LCD display.
- Compact size.
- Built-in printer.
- Multiple measurement with average of the best 5.
- Real time A-Scan pattern.
- Automatic or manual acquisition.
- Automatic amplification control.
- 15 IOLs database.
- 5 IOL power calculation formulas.
- Sound or voice synthesis.
- Immersion or contact biometry.

TECHNICAL SPECIFICATION

POWER SUPPLY

110/220V - 50/60Hz

SIZE

150 x 230 x 290 mm

WEIGHT

2,2 kg (5 lbs)

PROBE

10 MHz with fixation light

COMPATIBILITY

with Goldmann tonometer

RESOLUTION

60 µm

CLINICAL ACCURACY

100 µm

MEASUREMENT RANGE

18 to 36 mm

PRINTER

Thermal, 832 dots

SCREEN

Backlighted LCD, 240x128 pixel,
20 frame/sec

ECHO AMPLIFICATION

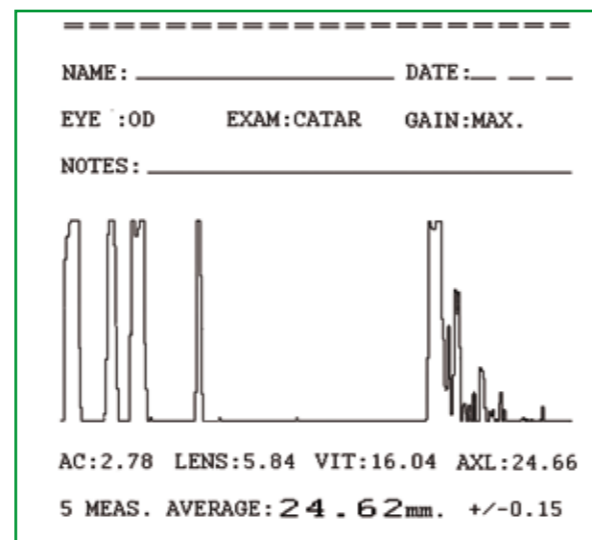
manual or self-regulation

CALCULATION FORMULAS

SRKII, SRK/T, Haigis, Holladay, Binkhorst

REGULATORY

EN 60601-1, EN 60601-1-1, EN 60601-1-2,
93/42/CEE



ACCESSORIES



142003 Footswitch for biometer and pachymeter



149004 Bag for biometer/pachymeter



143001 10 MHz biometry probe



149005 Gel tube, 250 ml (2 pcs/box)



149001 Biometry tester



149006 Cup for immersion biometry, Ø 14



149003 Thermal paper (3 pcs/box)



149008 Cup for immersion biometry, Ø 18

■ **OPTIKON 2000 S.p.a.**

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