

HOYA

RC-810

HOYA Digital Pupillometer



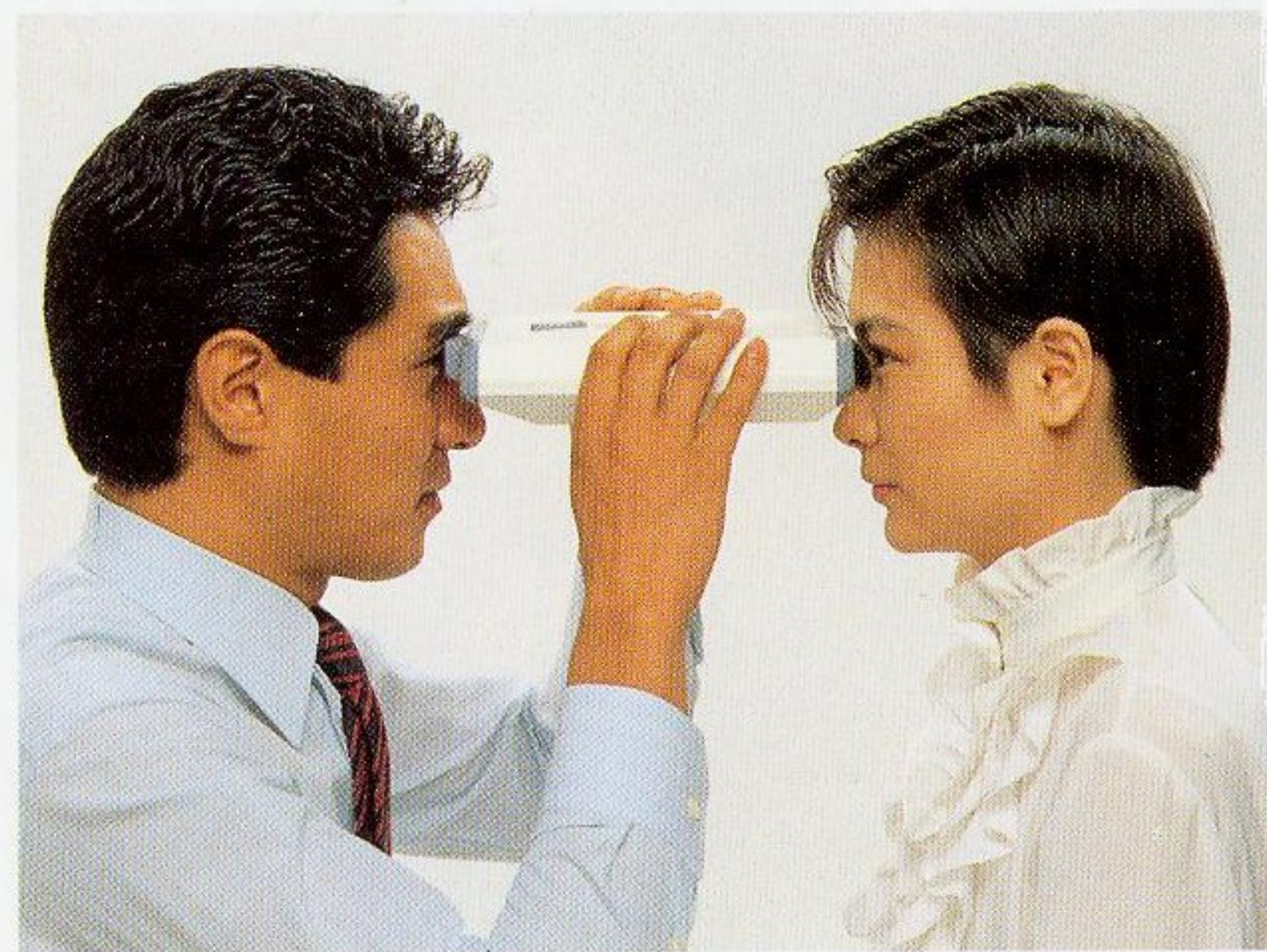
HOYA Digital Pupillometer brought to you through
HOYA optoelectronics

HOYA DIGITAL PUPILLOMETER

HOYA RC-810, NEEDLE-SHARP ACCURACY

DIGITAL READOUT FOR SPEED AND PRECISION.

Designed for maximum ease and comfort for both examiner and patient.



SPECIFICATIONS

Method: Corneal reflection/Hairline alignment method

Measurement range: 50~80 mm (binocular) in 0.5 mm increments

Working distance: 300 mm~∞

Occluder: Right and left eye occluder

Display: Liquid crystal digital display of measurement

Fixation lamp: 5 V 0.3 W

Power supply: DC 4.5 V

Weight: 720 g

Dimensions: L 226×W 160×H 55

All specifications are subject to change without notice.



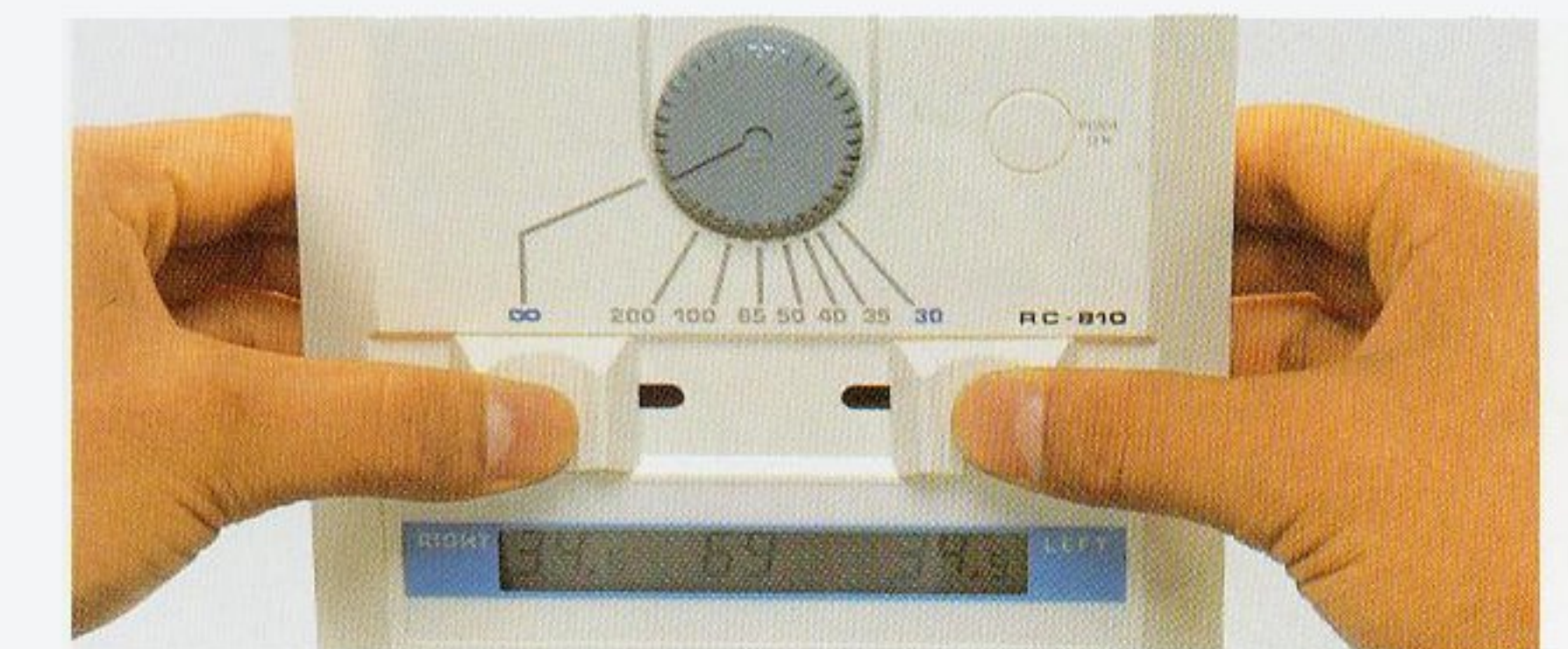
WORKING DISTANCE SELECTOR

Takes precise monocular/binocular P.D. measurements. Adjustable for working distances ranging from 30cm to infinity.



HAIRLINE P.D. SLIDER

For longer battery life, the instrument switches off automatically. 1 minute after completion of the P.D. measurements.



P.D. DIGITAL DISPLAY

Indispensable for the fabrication of progressive add and other multifocal corrections as measurements are made to an accuracy of 0.5 mm. When battery voltage drops below the optimum level, the digital display blinks five times to indicate the need for battery replacement.

