



# OPHTHALMOMETER

## Mod.I



SCIENTIFICS INSTRUMENTS

### SPECIFICATIONS AND FEATURES

The ophthalmometer HELTMHOLTZ system is an instrument designed to measure the cornea astigmatis and the radii of the cornea.

Due to it precision and speed it is a perfect equipment for contact lens adaptation.

With the disfolding system of image you can reach a very neet focous wich allow the medition of the curve radii of the cornea and the dioptry with very good precision.

#### TECNICAL CARACTERISTICS

- Remote control wiht double scale for power medition (Dp) and radii (mm) corneals in two meridians at 90° simultaneously
- Measure of corner astimagtism
- Measure 3 mm corneas diameter to 36 Dp, 3,27 mm corneas of 44 Dp and 2,75 mm cornea to 52 Dp
- · Enfocation control very sensitive of double images.
- Direct conection of the net tension inner 220 V ~ or 120 V ~ with protection for fuse of 0,5 A

#### ACCESORIES

1 Bulb

1 Plastic cover

#### SPARE ITEMS

SPARE ITEMS	FEATURES	BOBES CODE (For supplied)
Switch	Plastic	170195
Housing bulb	125 V / 75 W; 250 V / 2 A	170537; 170534
Illumination system	Housing bulb with switch and bulb with the mirrow and the electric power	Group ilumination system of queratometer

More subtitutive components (it can be supplied by BOBES, S.A.):

SPARE ITEMS	FEATURES	BOBES CODE (For supplied)
Bulb	120 V / 15 W; 220 V/ 25 W	170510; 170509
Fuses	500 mA	170172

Company registred in F.D.A. (U.S.A.). Instrument according regulations UNE EN 60601-1; UL2601-1; CAN/CSA C22.2 N.º 601.1



Desingn and especifications could be subject to changes without warning

