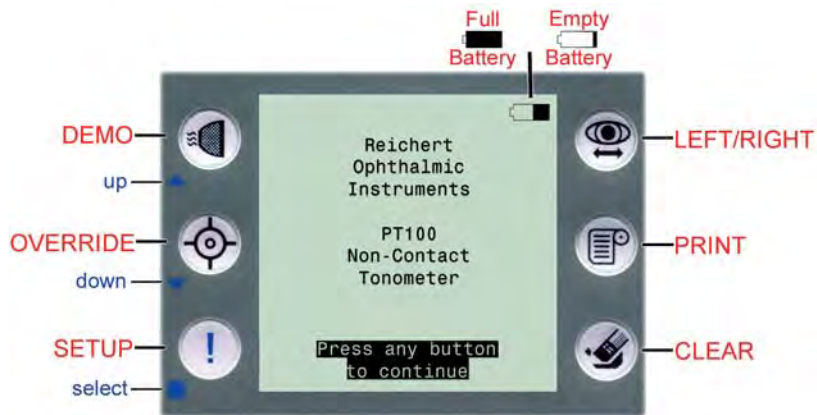


PT100 Quick Reference Sheet

Display and Control Panel



Function Icons

- DEMO** Press to allow patient to feel demonstration air puff
- OVERRIDE** Permits quicker measurement of difficult patients
- SETUP** Enables access to the setup menu of the instrument
- LEFT/RIGHT** Press to select the patient's right or left eye
- PRINT** Transmits measurement data to printer or IR COM device
- CLEAR** Erases current measurement data from display screen

Setup Icons

- up** Setup menu only. Moves up through menu options.
- down** Setup menu only. Moves down through menu options.
- select** Setup menu only. Activates the new setting.

Holding the PT100



- Place one hand on the handle and the other between the top-front of the instrument and the patient's brow.
- Look through the eyepiece and position the black circle over the pupil.
- Slowly move the PT100 towards the eye until the alignment system activates.

13850-104 Rev. A



MERCOFRAMES OPTICAL CORP.

© 5555 NW 74 AVE. Miami, FL 33166 [/mercoframes](https://www.facebook.com/mercoframes)
 ✉ sales@mercoframes.net ☎ www.mercoframes.com
 ☎ 305-882-0120 Whatsapp 🛒 www.mercoframesusa.com

PT100 Quick Reference Sheet

Alignment System

- Proper alignment requires slow, steady movements
- First, use the distance indicators to attain correct distance from the eye
- Next, move the instrument to align the crosshair over the centering target
- Once aligned, the PT100 will automatically take an IOP measurement

NOTE: The working distance is approximately 12mm (1/2") from the eye

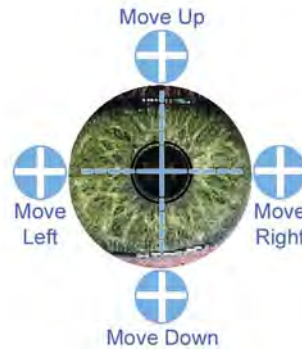
Distance Indicators

Move Instrument towards or away from the eye to obtain correct distance

-  Much Too Close To Eye
-  Too Close To Eye
-  Centering Target (Correct Distance)
-  Too Far Away From Eye
-  Much Too Far Away From Eye

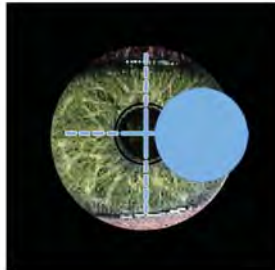
Directional Indicators

Move Instrument up, down, left or right to align crosshair over centering target

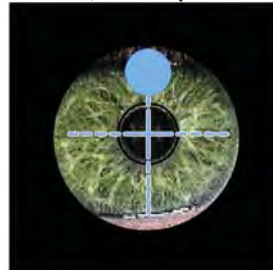


Alignment Examples

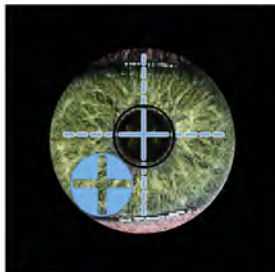
Much Too Close, Move Right & Away



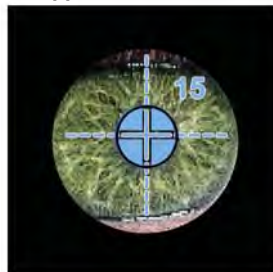
Too Far, Move Up & Closer



Correct Distance, Move Down & Left



Applanation Achieved



13850-104 Rev. A



MERCOFRAMES OPTICAL CORP.

📍 5555 NW 74 AVE. Miami, FL 33166 🌐 /mercoframes
✉ sales@mercoframes.net 🌐 www.mercoframes.com
☎ 305-882-0120 📞 305-882-0120 🛒 www.mercoframesusa.com