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.
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
- Move Up
- Move Down
- Move Left
- Move Right

Alignment Examples

Much Too Close, Move Right & Away
Too Far, Move Up & Closer
Correct Distance, Move Down & Left
Applanation Achieved