

HHCS-002 Centering System

The easiest to use iPad dispensing measuring device ever!



MERCOFRAMES
OPTICAL CORP



- ▶ Distance measurement
- ▶ Fitting Height/Wrap angle / PT/VCD measurement
- ▶ Near & Reading distance measurement
- ▶ Boxing Data

Key Feature

- » Distance and Near PD & Reading distance measurement
- » Fitting height/Wrap angle/PT/VCD measurement
- » Flash light / Auto light adjustment
- » Wide range of Measurement distance, 50cm - 64cm
- » Quick & Easy to attach and detach
- » iPad(2017) compatible
- » Extremely light (Weight only 148g)
- » Optional desk stand for ease of use
- » Convex lens for patient fixation
- » Accurate/Repeatable results

Measuring Features

Distance PD measurement	Fitting heigh/Wrap angle/PT/VCD
Near PD & Reading distance Measurement	Boxing data

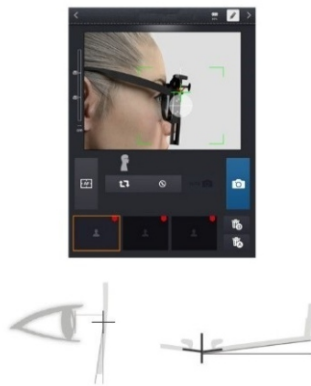
Other Features

iPad (2017) compatible	Manual & Auto capture
Flash light/Auto light adjustment	Wide range of Measurement distance 50cm-64cm
Accurate & Repeatable results	Quick & Easy to Install/remove
Ease of use by using optional desk stand	Convex lens forpatient fixation
Extremely light (Weight only 148g)	

Measurement Procedure



Distance pupillary distance(PD)
 Monocular pupillary distance(RPD/LPD)
 Vertical distance from pupil to the bottom of the frame(EP)
 Horizontal box size(BOX A)
 Vertical Box size(BOX B)
 Distance between lense(DBL)



Vertex distance (VCD)
 Pantoscopic tillt (PT)
 Frame wrap angle (FFA)



Reading Distance (RD)
 Near Vision PD (NPD)
 Horizontal shift of near vision area (INSET)

Product Specs

Color: White **Mirror:** Convex Lens

Size and Weight

Size: 180 x 88 x 20mm
 Weight: 148g

Power and Battery

Charging via USB to computer system or other outlet Fully charged within 4 hours (if 300mA supplied)

System Requirement

iPad IOS 8.0 or later
 Free App at Apple store
 GMFIT
 iPad(2017) compatible
 No jailbreak iPad

In the Package

Cyclops_lite /
 USB chargingcable/
 Jig / "L" wrench