

Fully Assisted Refraction System Quick Reference Guide

Help button

Calls staff.

Answer lever

Tilt the lever to the direction **E** is facing or the direction of the clearer image.

Answer button

Press this button when you cannot see the direction **E** is facing or when the right and left images appear the same.

The voice guide repeats the operating procedure twice at specific intervals for each measurement.

NIDEK

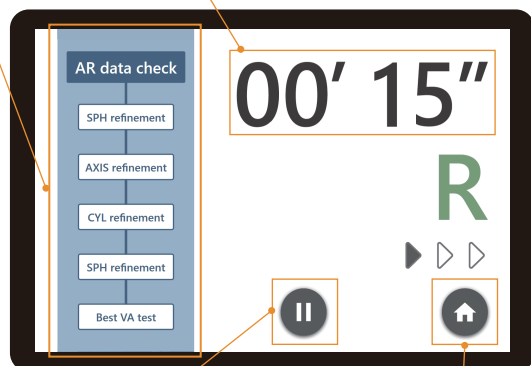
• Measurement mode

Measurement items

Shows the progress for each measurement item.

Elapsed time

Exceeding the set time changes the indication to orange.



Pause button

Pauses measurement and enters Pause mode.

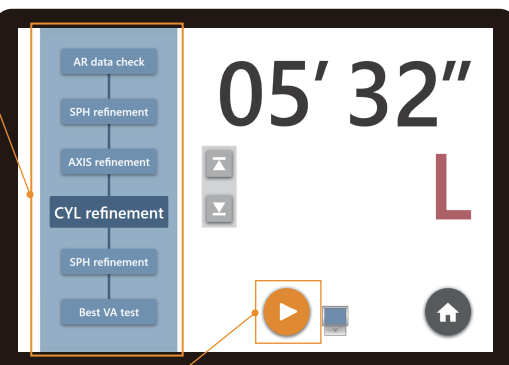
Home button

Returns to the home screen. Clears all measurement data.

• Pause mode

Measurement item buttons

Pressing a button resumes measurement from the selected item.

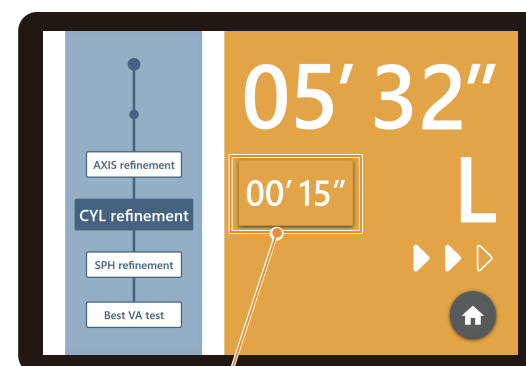


Resume button

Resumes measurement from the state before pause.

• Help mode

Activates when the help button is pressed on the Joystick Controller or no answer is given for a certain period of time.



Response button

Terminates Help mode and enters Pause mode.

Refraction program

	Measurement item	Description
R→L	AR data check	Approx. VA 20/30 (0.63) visual acuity test
	SPH refinement	Red-green test (sphere refinement)
	AXIS refinement	Cross cylinder test (cylinder axis refinement)
	CYL refinement	Cross cylinder test (cylinder refinement)
	SPH refinement	Red-green test (sphere refinement)
	Best VA test	Best-corrected visual acuity test
BIN	ADD test	Addition test
	ADD VA test	Visual acuity test with addition (approx. VA 20/30 (0.63))

In measurements with the mark , "SPH refinement" to "Best VA test" are performed for the right eye. Then, the same measurement is performed for the left eye.