

SP-1P Quick Reference Manual

According to each facility's needs, the examiner can select from two courses: [Free Style Course] & [Sequence Course]

Free Style Course

Immediately after switching on the device, the examiner can start photography.

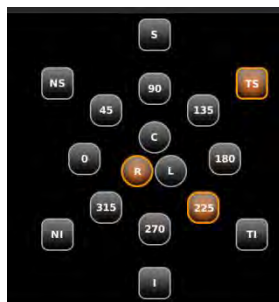
Suitable for a facility where mostly photographs central cornea.

Peripheral area can be also selected.

If central part is difficult to photograph



Go to peripheral area



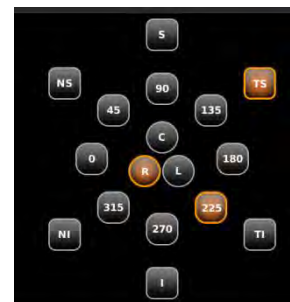
Sequence Course

Input patient ID, name, positions to photograph, OD/OS.

Suitable for a facility where doctors give orders for a position to photograph.



Photograph these positions for this patient.



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Free Style/Sequence Course

Photography Screen / Analyzed Result Screen Explanation



Sequence Course



Sequence Course :

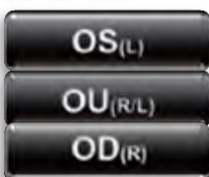
Can select photograph position from [Center]/[Panorama]/[Multi points], and photograph eye from [OS/OU/OD].



CENTER button: Centering photography is set.

Panorama button: Panorama photography that is to photograph 3 points around the center is set.

Multi points button: Multi points photography that is to photograph specified circumference position is set.



Photograph eye can be selected from [OS(Left eye)/OU(Left&Right eye)/OD(Right eye)].

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Free Style Course

Immediately after switching on the device, the examiner can start photography.

Start Photograph

Default is set to photograph central cornea.

Touch the [Photographing Position Selecting Button] to change the photograph position.

Press the [Up/Down] button to adjust the chinrest height until the eye height mark of the chinrest reaches the same height as the patient's eye.

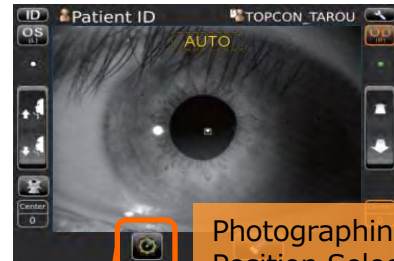
Display Result

Automatically the analyzed result will be shown. Touch [printer] button to show the printing item list.

*To photograph again, touch [Rephotographing] button.

Printout / Output

List of printing items will be shown. Touch [printer] button to printout / output data.



Photographing Position Selecting Button

Changing photograph position

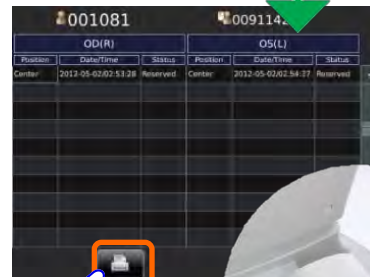


Eye height mark

Up/Down chinrest



Touch central cornea



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Sequence Course

Input patient ID, name, positions to photograph, OD/OS.

Input Patient Info.

Direct / Barcode input available.

*Without inputting data, you can move to the photography setting screen.



Select Photograph Eye and Position

Photograph position can be selected from [center], [panorama], [multi points].

Photography setting screen

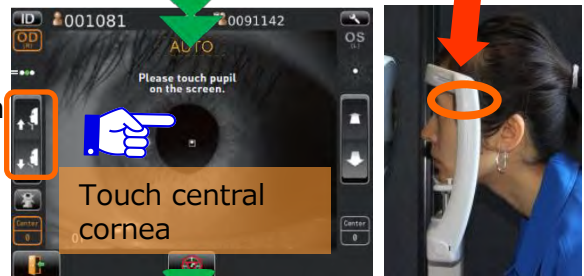


Eye height mark

Start Photograph

Press the [Up/Down] button to adjust the chinrest height until the eye height mark of the chinrest reaches the same height as the patient's eye.

Up/Down chinrest



Display Result

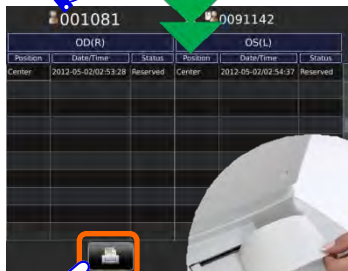
Automatically the analyzed result will be shown. Touch [printer] button to show the printing item list.

*To photograph again, touch [Rephotographing] button.



Printout / Output

List of printing items will be shown. Touch [printer] button to printout / output data.



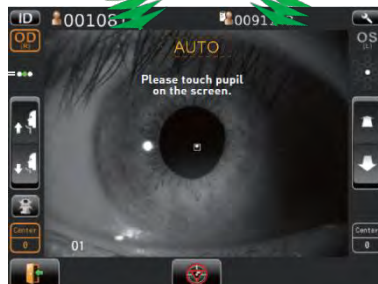
Free Style Course

Sequence Course

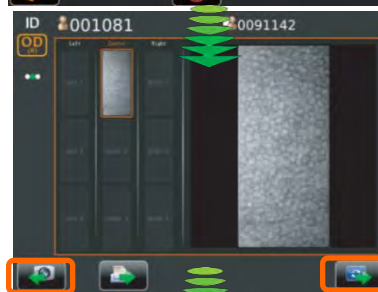
Panorama Photo





Panorama Photo




Touch central cornea.
Then automatically photography starts.




Touch  and move to next position and photograph. The green fixation target moves and let the patient stare at this green fixation target.

*For rephotographing, touch  button.



Touch  again and move to next position and then photograph.



Touch analyze button  .
The integrated 3 images of panorama will be shown.

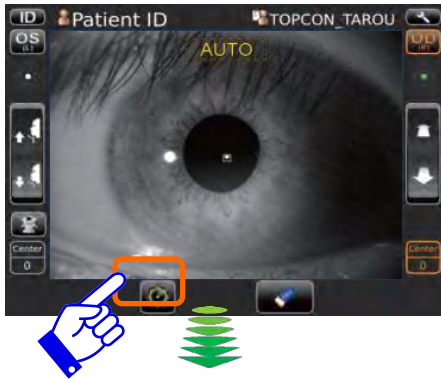


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Free Style Course

Sequence Course

Multi points



Select the photograph position.
Then automatically the screen
will change to photography
screen.

Select the photograph position and then
photograph by touching
 button.



Center



Panorama



Multi points



*Green fixation targets are image.

The green fixation targets are image seen from the patient.

Before photograph, please make sure that the patient is fixating at the fixation target properly and focus is done properly as well. If the device touches patient nose, try again the photography by slightly tilting patient head.

**Please refer the user manual for detail instruction.