

SPACE SAVING CHART

SSC-330



Eye & Health Care

NIDEK's advanced technology has accomplished the new eye-test chart, SSC-330.

- The SSC-330 requires only 1.1 m to test at a 5 m distance. Limited space is no longer a problem.
- NIDEK's unique coating technology provides the outstanding clear and wide display.
- The SSC-330 is ergonomically designed for easy operation.
- The chart quickly moves upward and downward to avoid causing examinees discomfort.

Look at the difference!! NIDEK's coating technology

The wide chart window not only presents a clear and natural chart image for the customer, but also reduces any reflections with a low reflection multi-layer coating technology.

A unique water-repellent coating also keeps the display surface clean.

The coating on NIDEK SSC-330



Conventional coating



With the NIDEK Auto Optometry Systems...

Combined with NIDEK's automatic system, the chart is automatically adjusted to the height of the customer's eye.

The control box shows you what chart is on.



For single operation with remote controller...

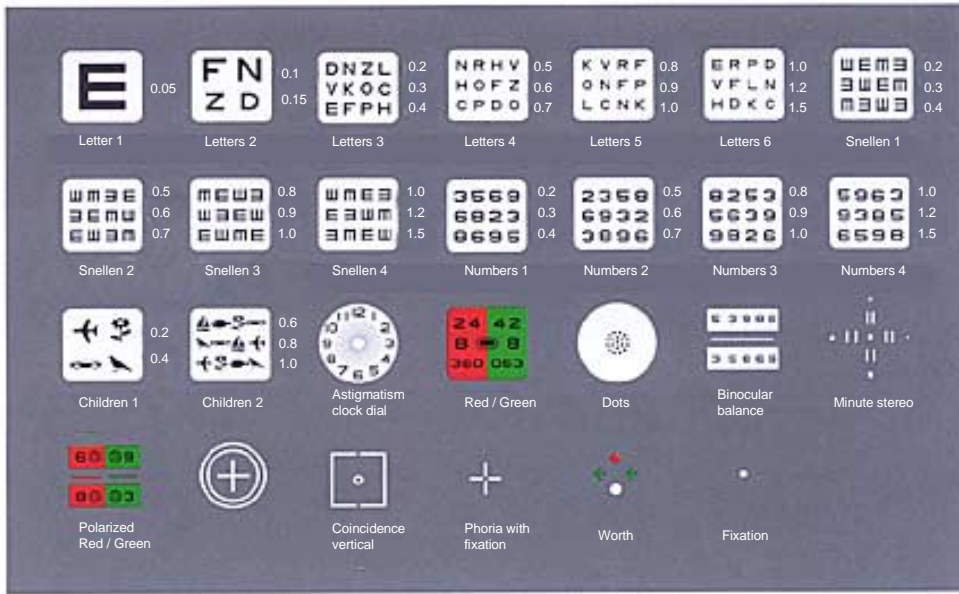
With the remote controller, the chart is automatically adjusted to the height of customer's eye.

1. Place the remote controller to the height of the customer's eye horizontally.
2. Only by pushing the mirror set button, the chart is automatically adjusted.

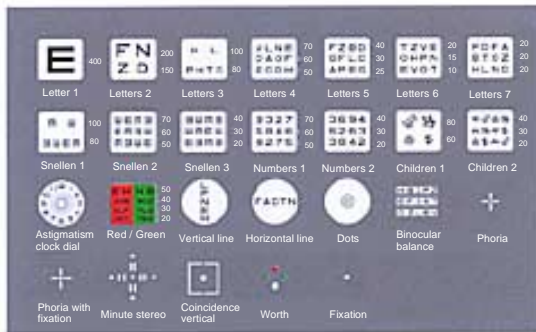
This remote controller can transmit the signals from any directions. You can change and confirm the charts, talking with the customer.



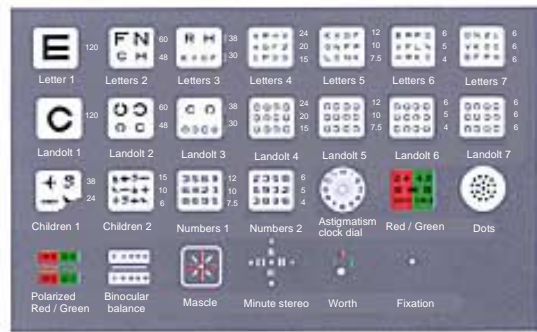
T TYPE



U TYPE



UK TYPE



WIRELESS REMOTE CONTROLLER

The hand held remote control unit permits total operation from anywhere within the examination room.

LCD

Clear LCD shows what chart is on.

Chart changeover buttons

By pressing these buttons, charts of 27 varieties can be selected.

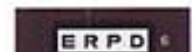
Program (A/B) start buttons

You may select the program A or B.



Mask buttons

Filtering button



The horizontal line mask



The vertical line mask



Single letter mask



Red / Green filter

SPECIFICATIONS

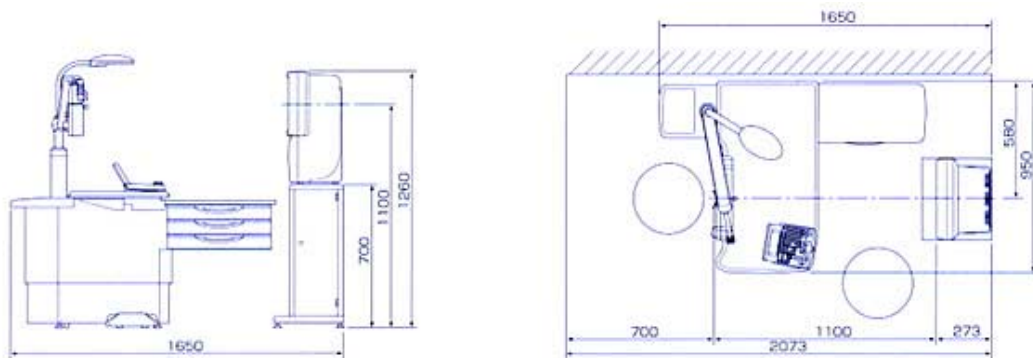
Refracting Distance	: 5 m (T type & U type) : 6 m (UK type)
Distance for Installation	: 1.1 m (from the front panel of SSC-330 to customer's eye) : 1.3 m (factory option, all type) : 1.6 m (factory option, T type & U type)
Chart Varieties	: 26 pcs. (U type) / 27 pcs. (UK type, T type)
Filtering Device	: Red / Green
Masking Devices	: Horizontal line, Vertical line, Single letter
Charts Changeover Devices	: Remote controller (Option) or control box
Chart Switching / Masking Time	: 0.6 seconds (average)
Lamp	: Halogen lamp
Auto-OFF Function	: 15 minutes
Size of Chart Window	: Same as 19 inch TV monitor
Adjustable Range of Chart Position	: 400 mm / 15"
Mirror Control Device	: Combination with AOS-950 : adjusted automatically with RT arm Single operation with Remote controller : adjusted automatically with controller position
Dimension & Weight	: 396 (W) x 270 (D) x 560 (H) mm / 18 kg 15.6 (W) x 10.6 (D) x 22.0 (H) " / 39.7 lbs.
Power Source	: 100, 120, 220, 230 V -, 50 / 60 Hz, 110 VA

Standard Accessories : Fuses, Polarizing glasses, Dust cover, Halogen lamp

Optional Accessories : Remote control (SSC3RC-1)
Interface cable for RT-2100¹ (CP3OP-1)
Glare lamp² (SSC3OP-2)
Hanging kit (SSC3OP-3)
Cabinet for SSC-330 (SSC3ST-1)
Red / Green glasses (SSC3SP-3)
¹ length: 3 m, 5 m or 7 m
² factory option



Cabinet for SSC-330
400 (W) x 340 (D) x 700 (H) mm / 11 kg



Specifications and design are subject to change without notice for improvement.



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