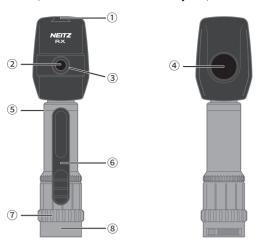
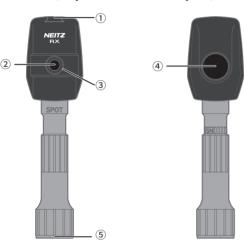
## **Various Functions**

## RX Head (Streak Retinoscope)



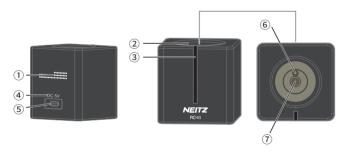
- 1) Head Attachment Mount
- **2 Viewing Window**
- **3 Viewing Window Rim**
- **4** Illumination Opening
- **⑤ Reference Line**
- **6 Streak Adjustment Lever**
- **7 Streak Rotation Ring**
- **8 Head Joint**

#### RX-SP Head (Spot Retinoscope)



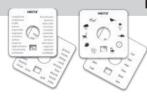
- **1) Head Attachment Mount**
- **2 Viewing Window**
- **3 Viewing Window Rim**
- **4 Illumination Opening**
- **5 Head Joint**

## **Charging Stand RC-III**



- 1) Serial Number and Information Mark
- ② Charging Port
- 3 LED Indicator
- Rated Voltage
- (USB Socket (USB Type-C)
- **6 Negative Contact**
- **7 Positive Contact**

### Fixation Card Set FC (Optional)



Two Types of fixation card



Card Holder RX



Card Holder RX-SP





Carrying case



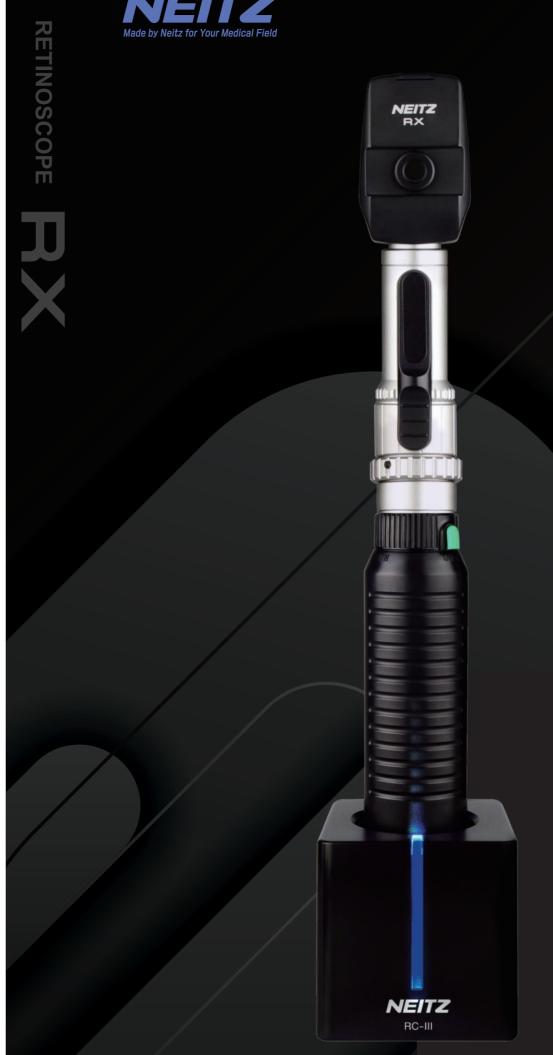
#### Neitz Instruments Co., Ltd.

4F Ichibancho Court, 15-21, Ichibancho, Chiyoda-ku, Tokyo 102-0082, Japan Phone: +81-3-3237-0552 Fax: +81-3-3237-0554

URL: https://www.neitz.co.jp/en/

Distributor

\* As part of our policy of continued product improvement, we reserve the right to alter and/or amend specifications at any time without prior notice.



Streak Retinoscope

RX-RC RX-3 RX-3A

**Spot Retinoscope** 

RX-3SP

**Charging Stand** 

RC-III

<sup>\*</sup> The colors in the catalog may be slightly different from those of the actual products .

## The Features Various Functions of Retinoscopes



## **Smooth Illumination Control**

- Smooth stepless light control from the minimum to the maximum.
- Reduces the burden of the patient caused by photophobia.
- Clear decision of "With" reflex, "Against" reflex, and Neutralized reflex.



# Powered by Li-ion Battery

- The RX-RC can be stored in the table-top charger while charging.
- The RX-RC is turned off while charging. No need to operate the power switch.



## Fixation Card Set FC is Available

Two types of Fixation Card Set for RX and for RX-SP (Optional)

## **Basic Functions**



## Pursuit of Visibility

The anti-reflection filter provides wide and clear field of view. This reduces the sense of fatigue due to a long-time use.



## **Pursuit of Usability**

The streak can be easily set at the best position. The rotation and the width change of the streak are separately controlled.

Rotating the streak does not affect the streak width. The lightweight retinoscope head rotates freely.



## Sharp Streak Light

The precision cut slit realizes the sharp and clear streak light.



## Free Streak Rotation

The streak rotates 360 degrees. You can rotate it from any position and is useful for measurement of the axis of

Furthermore, the retinoscope is equipped with the Head Attachment Mount for eyeglasses wearers and the feature to attach a presbyopia lens easily.



## **Fixation Card Set**

The Fixation Card Set is available for use in dynamic retinoscopy. Consists of two fixation cards and a card holder. (Optional)

## Streak Retinoscope **RX-3**



NEITZ RX

- Used with C cell battery handle.
- Package Contents:
- Retinoscope RX head
- C cell battery handle
- Spare bulb - +2D Presbyopia lens
- Head attachment
- Carrying case
- Bulb: Model No. L-28 (3V, 1.2W)

## Streak Retinoscope RX-3A



- Used with AA cell battery handle.
- Package Contents:
- Retinoscope RX head
- AA cell battery handle
- Spare bulb
- +2D Presbyopia lens
- Head attachment
- Carrying case
- Bulb: Model No. L-28 (3V, 1.2W)

# Streak Retinoscope RX-RC RENEWED



- Used with a Li-ion battery.
- Charged by the special Charging Stand RC-III (separately sold).
- Package Contents:
- Retinoscope RX head
- Rechargeable battery handle
- Spare bulb
- +2D Presbyopia lens
- Head attachment
- Carrying case Bulb: Model No.L-27 (4V. 2.6W)

# Spot Retinoscope RX-3SP

- Used with C cell battery handle. Delivers parallel light in dot shape. Package Contents:
- Retinoscope RX-SP head
- C cell battery handle - Spare bulb
- Head attachment
- Carrying case
- Bulb: Model No. L-05 (3V, 1.5W)
- \* RX-3ASP used with AA cell battery handle is also available

# **Fixation Card Set FC**



 Specially designed fixation card set for Neitz retinoscope RX



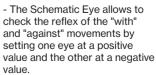
#### Schematic Eye for Retinoscopy **Practice**



- The Schematic Eve allows to check the reflex of the "with" and "against" movements by setting one eye at a positive
- The Schematic Eye shows the and convergent beam of light

#### **Stand Schematic** Eye for Practice





difference between the divergent emitted from the retinoscope well