



Technology for Life Science

Non-mydriatic Retinal Camera

KOWA *nonmyd* 8

KOWA *nonmyd* 8s

New

Our experience for you



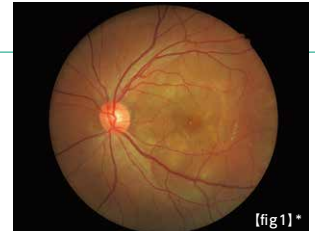


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High resolution photography allows better clinical decisions!

Featuring

- ▶ Non-mydriatic color retinal photography [fig1]
- ▶ Fundus Autofluorescence (FAF) with low flash intensity** [fig2]
- ▶ Anterior photography [fig3]
- ▶ ϕ 3.3 mm minimum pupil diameter
- ▶ Multiple internal fixation targets
- ▶ Japanese manufactured optics for optimum performance



[fig1]*



[fig2]**



[fig3]



The KOWA nonmyd 8s is also available as basic model for color photography only.

* Provided by Showa University
** Available by KOWA nonmyd 8

Specifications

Photography modes	nonmyd 8 : Color, FAF nonmyd 8s : Color
Field angle	45°
Working distance	30 mm
Minimum pupil diameter	ϕ 4.0 mm (SP ϕ 3.3 mm)
Compensation range of examined eye	Without compensation : -12 D ~ +13 D Compensation + : +10 D ~ +35 D Compensation - : -32 D ~ -10 D
Focusing	Split luminous bars coincidence
Working distance adjustment	2 luminous dots indication type
Monitor	5.7 inch LCD

Light source	Observation : Near-infrared LED Photography : Xenon flash lamp
Internal fixation target	Central, Disc, Macula, mosaic 8 positions
Optical component adjustment range	Forward/Backward : 40 mm Leftward/Rightward : 98 mm Vertical (electric) : 27 mm
Chin rest adjustment range	55 mm (electric)
Power supply	Input : AC 100-240 V 50/60 Hz Power consumption : 150 VA
Dimensions	310 (W) × 504 (D) × 548 (H) mm
Weight	21 kg / 46 lbs (excluding the attached digital camera)

nonmyd is a registered trademark of Kowa Company, Ltd. in the United States, Germany, Japan and other countries.
Specifications and appearances are subject to change without notice.

Distribution name : KOWA nonmyd 8
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