

*Kowa*



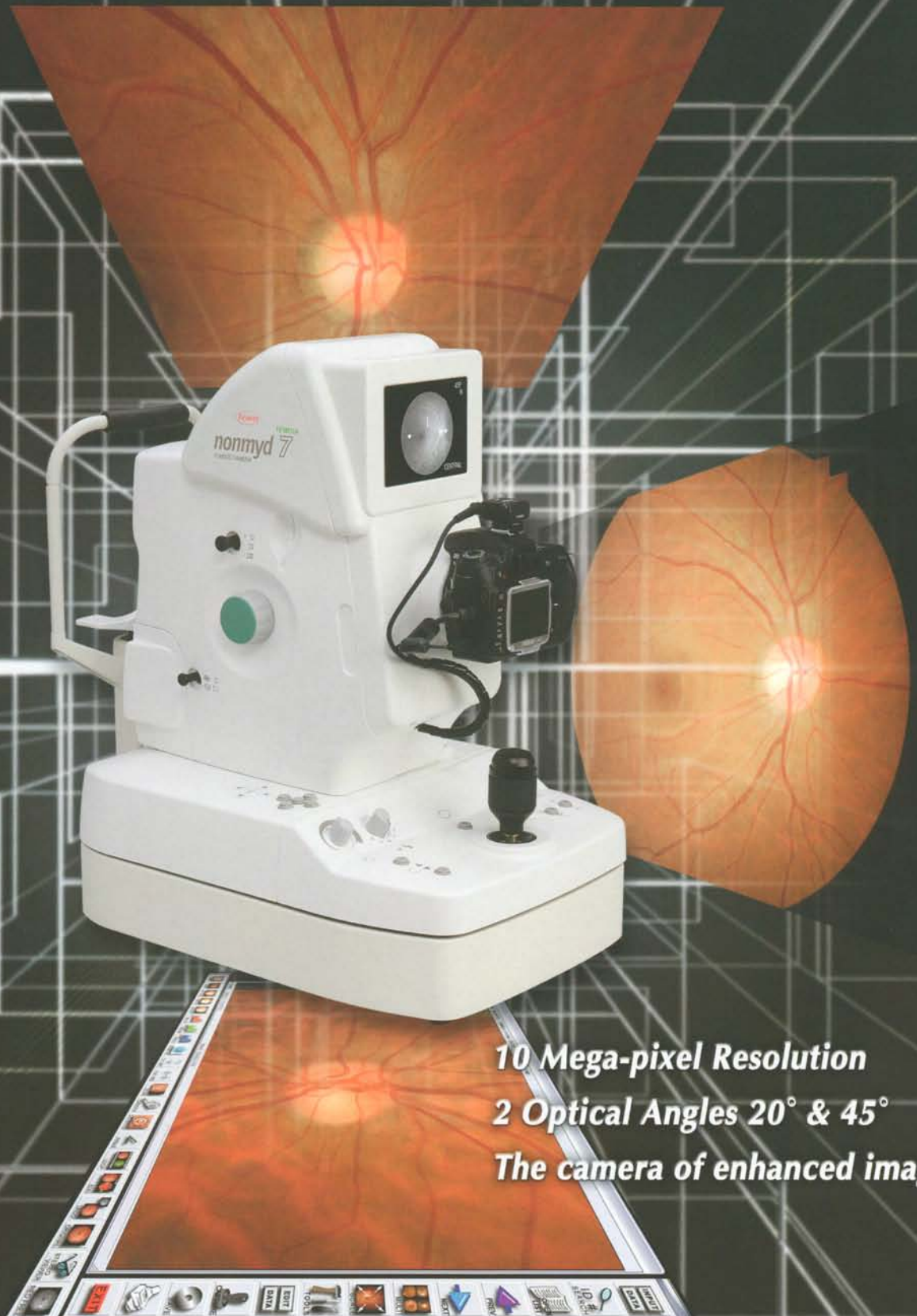
Technology for Life Science

Non-mydratic Fundus Camera

Kowa

10 MEGA

*nonmyd 7*



*10 Mega-pixel Resolution  
2 Optical Angles 20° & 45°  
The camera of enhanced imaging*



Technology for Life Science

**Kowa nonmyd 7, an easy-to-use fundus camera with the capability of 10 Mega-pixel high-resolution photography.**

**Sharper, clearer images will guarantee outstanding performance in clinic scenes.**



The all-in-one compact, lightweight digital fundus camera employs an advance design in compact technology

This cost effective design uses intuitive ergonomic operations to make getting photographic results easy.

Easy to use control panels located at hand reach  
2 optical angles



Easy alignments in 2 steps



Once the alignment of the anterior segment is made, simply press the button in front of the joystick to shift to the fundus alignment.

3 internal fixation targets



Kowa nonmyd 7 utilizes a 10 Mega-pixel digital camera

The high-resolution digital camera offers high quality images and allows easy image storage.

The easy to attach USB computer interface makes set-up and operations plug and play

Kowa nonmyd 7 is ideally suited to be used with portable notebook computers and the Digital Imaging System KOWA Portable VK-2. Regardless of the volume of photographs taken, nonmyd 7/VK-2 lets you store, recall and compare data with ease that is hard to believe. Furthermore, Kowa nonmyd 7 is flexible to any network environment.



Also available, the original **Kowa nonmyd alpha-D**, elaborated for quick and easy operations in a striking design, with plug-and-play capability, and featuring a built-in 5 Mega-pixel Digital Camera for high quality images.

**Specifications**

Picture angle	45°/20° two angles (optical)	Monitor	5.5-inch LCD monitor
Working distance	30mm (distance of examined eye to front end of objective lens)	Auto OFF function	With time setting function
Effective pupil diameter	φ4mm (small pupil mode: φ3.7mm)	Optical head base moving distance	Movable 40mm forward/backward Movable 100mm leftward/rightward Movable 30mm vertically (electric)
Compensation range of examined eye	Without compensation: -15mm <sup>-1</sup> (D)~+13mm <sup>-1</sup> (D) -compensation: -11mm <sup>-1</sup> (D)~+33mm <sup>-1</sup> (D) +compensation: +10mm <sup>-1</sup> (D)~+40mm <sup>-1</sup> (D)	Chin rest moving distance	Movable 60mm (electric)
Focusing	Split luminous bars coincidence	Applicable digital camera	Specific Nikon Digital single-lens reflex camera
Working distance adjustment	2 luminous dots indication type (anterior segment/fundus electrically switched)	Power supply	Input: AC100V~AC230V 50/60Hz Power consumption: 200VA (normal)/250VA (maximum)
Internal fixation target	4 fixed dots switching type	Dimensions	310 (W)×504 (D)×548 (H) mm
External fixation target	Red light, blinking (option)	Weight	21kg/46lbs (excluding the attached digital camera back)

Images of the monitor are compositions.  
Specifications and appearances are subject to change without notice.



Distribution name: KOWA nonmyd 7

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