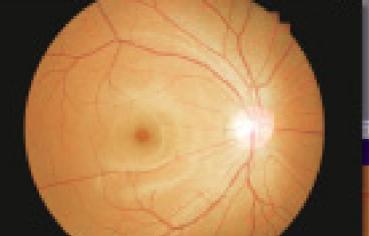


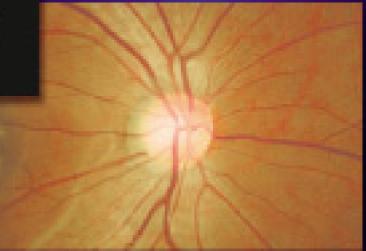
Non-mydriatic Fundus Camera













16 Megapixel Resolution 2 Optical Angles 20°&45° The camera of enhanced imaging





## Kowa nonmyd 7, an easy-to-use fundus camera with the capability of 16 megapixel high resolution photography.



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

The all-in-one compact, lightweight digital fundus camera incorporates advanced technology in an efficient design. This cost effective design uses intuitive ergonomic operations making photography easy.



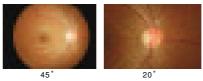
Kowa nonmyd 7 utilizes a 16 megapixel digital camera The high resolution digital camera offers high quality

images and allows easy image storage.

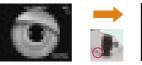
## The easy to attach USB computer interface makes set-up and operations plug and play

The camera can be used with either a desktop or notebook computer with Kowa Portable VK-2 digital imaging system. Regardless of the volume of photographs taken, nonmyd 7 & Portable VK-2 lets you store, restore and compare data with ease. Shoot and forget allows easy image storage and automatic image saving.

## Easy to use control panels located at hand reach 2 optical angles (through "Aspherical" optical system)



### Easy alignment in 2 steps



split luminous bars (focusing)

Kowa **nonmyd** "

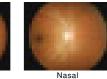
vorking dots (working distance alignment)

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

Central

### 3 points internal fixation







Also available, Kowa "nonmyd &-D II", elaborated for quick and easy operations in a striking design, with plug and play capability, and featuring an internal 8 megapixel digital camera for high quality images.

## **Specifications**

-			
Field angle	45°/20° two angles (optical)	Monitor	5.5 inch LCD monitor
Working distance	30mm (distance of examined eye to front	Auto OFF function	With time setting function
	end of objective lens)	Optical head base	forward/backward:40mm
Effective pupil diameter	$\phi$ 4mm (small pupil mode: $\phi$ 3.7mm)	adjustment range	leftward/rightward:100mm
Compensation range	Without compensation:-15D~+13D		vertical (electric): 30mm
of examined eye	-compensation:-33D~-11D	Chin rest adjustment range	60mm (electric)
	+compensation:+10D $\sim$ +40D	Applicable digital camera	Specific Nikon digital SLR camera
Focusing	Split luminous bars coincidence	Power supply	Input: AC100-AC230V 50/60Hz
Working distance	2 luminous dots indication type		Power consumption:
adjustment	(anterior segment/fundus electrically switched)		200VA/250VA (maximum)
Internal fixation light	4 fixed dots switching type	Dimensions	310 (W)×504 (D)×548 (H) mm
External fixation light	Red light, blinking (option)	Weight	21kg/46lbs (excluding the attached digital SLR camera )

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



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