

SUOER

Fundus Camera SW-8800



SUOER Fundus Camera (SW-8800): A compact device, high quality image, stereoscopic depth perception viewing, and the ability to capture a 65-degree angle of a single fundus photography without eye dilation, and Mosaic image of 128-degree

Technical data

General

Type of Photography	Color / Red-Free(Digital) IR(Digital) / Cobalt(Digital)
Angle of View	46.5°
Minimal Pupil Size	3.5 mm
Focus Adjustment Range	-25 to +25D (Without Compensation Lens)
Mosaic image (optional)	128°

Light Source

Observation Light Source	Infrared LED
Flash Light Source	White LED

Eye Fixation Lamp

Internal	LED Point, Orange
External	LED Point, Red
Working Distance	15 mm
Camera Resolution	10 Megapixels
Built-in Monitor	7.0 inch Color LCD Monitor

Mount Movement

Front and Back	85 mm
Side to Side	110 mm
Up and Down	30 mm
Chin Rest Movement	60 mm

Electrical and Environmental

Power Supply	100V to 240V AC, 50/60Hz, 1.3 to 0.6A
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Operating Environment

Temperature	5 to 40°C
Humidity	≤80%
Atmospheric Pressure	700 hPa to 1060hPa

Physical Characteristics

Dimensions (W x D x H):	430 x 450 x 570 mm
Weight	Approximately 10Kg

Optional : FA , Mosaic