



Non-Mydriatic Auto Fundus Camera

AFC-330

| All in One with Built-in Computer and
12-megapixel CCD

| Five Automated Functions for Enhanced
Ease-of-Use

3-D auto tracking

Auto focus

Auto switching from anterior eye to fundus

Auto shot

Auto print and export

| Monitor and Indicators for Operator Assist

Anterior eye monitor

Focus split indicator

Image capture interval indicator

| Tiltable 8.4-inch Color LCD Touch Screen

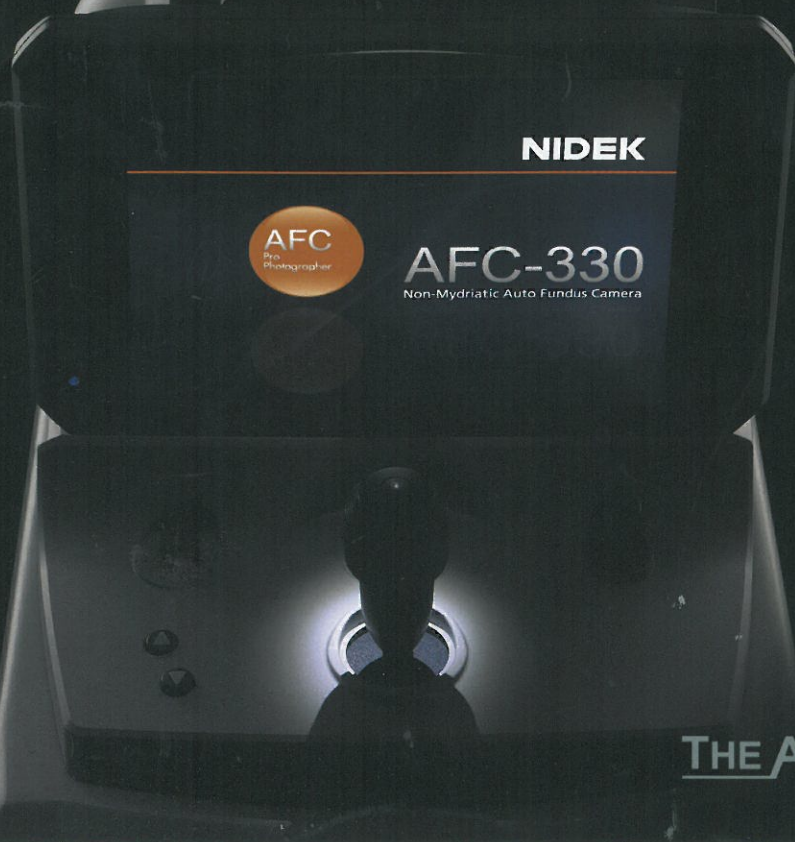
| Low Flash Intensity and Quiet Shutter Sound

| Auto Stereo and Panorama Photography Modes

| Data Management Utilities

USB memory

NAVIS-EX network



THE ART OF EYE CARE

AFC-330 Specifications

Type	Non-mydiatic fundus camera
Angle of view	45° (33° in small pupil photography mode)
Working distance	45.7 mm (from objective lens to cornea)
Minimum pupil diameter	ø4.0 mm (ø3.3 mm in small pupil photography mode)
Dioptic compensation for patient's eyes	-33 to +35 D total -33 to -7 D with minus dioptic lens -12 to +15 D with no dioptic lens +11 to +35 D with plus dioptic lens
Focusing method	Infrared focus split alignment Adjustable range: -12 to +15 D
Light source	
For observation	Halogen lamp 12 V 50 W
For capturing	Xenon flash lamp 300 Ws
Flash intensity	17 levels from F1 (F4.0 +0.8 EV) to F17 (F16 +0.8 EV) 0.5 EV increments
Internal fixation target	LED (maximum 9 points)
External fixation target	Free-arm (optional)
Horizontal movement	40 mm (back and forth) 85 mm (left and right)
Vertical movement	32 mm
Chinrest movement	62 mm (up and down, motorized)
Auto tracking / Auto shot	X-Y-Z direction Auto shot
Camera	Built-in 12-megapixel CCD camera
Display	Tilttable 8.4-inch color LCD touch screen
Interface	LAN, USB 2.0
Power supply	AC 100 to 240 V ±10% 50 / 60 Hz
Power consumption	150 VA
Dimensions / Mass	316 (W) x 518 (D) x 579 (H) mm / 29 kg 12.4 (W) x 20.4 (D) x 22.8 (H) " / 64 lbs.



FDA 510(k) and CE Mark pending
Specifications and design are subject to change without notice.



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