AP-2500

Automated Perimeter

The AP-2500 is a static back LED-projection automated perimeter with full-field measurement. It provides a wide range of test strategies, test fields and parameters.

Excellent features

- + Digital eye-tracking
- + LED technology
- + Pupil measurement
- + Multilingual user interface
- + Customised test programmes
- + EU driver's licence test conformity



TOMEY EUROP TOMEY GMBH



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Always read and follow the instructions for use.

Not all products, services or offers are approved or offered in every market. Please note that the current status of approval for the labelling, instructions and contents of the brochure may vary from one country to another.

Specifications

Power consumption

TEST SPECIFICATIONS	
Maximum temporal range	80° (with fixation shift)
Maximum superior/inferior range	50°
Stimulus duration	0.1 sec to 9.9 sec
Visual field testing distance	30 cm
Background illumination	10 asb (3.2 cd/m2)
Stimulus Intensity	1,000 asb
TEST MODES	
Supra threshold age corrected (Screening)	Х
Single intensity	Х
Full threshold	Х
Fast threshold	Х
Smart threshold	Х
2-Zone, 3-Zone, Quantify Defect, Neurological	X
SPECIALTY TEST LIBRARY	
Bi-Driving, Industrial Medicine, monocular, binocular	х
Peripheral	х
Custom testing	х
TEST FIELD LIBRARY	
Glaucoma (nasal step)	х
Central 22, Central 30, Macula 10, Full	х
Peripheral	х
COMPUTER	
Touch screen support	х
FIXATION CONTROL	
Heijl Krakau blind spot monitor	X
Eye tracking (video camera)	X
Eye preview (video camera)	x
STIMULUS	
Green on White	X
GENERAL TESTING FEATURES	
Stimulus size (Goldmann size)	III
Fovea threshold testing	х
Automatic pupil measurement	х
ADDITIONAL SOFTWARE FEATURES	
Network connectivity	х
DICOM export	х
Fast threshold strategies	Х
Time adaptive algorithms	Х
Regression analysis	Х
Printer	External or network printer
DIMENSIONS AND ELECTRICAL REQUIRE	MENTS
Dimensions WDH	566 mm x 420 mm x 637 mm
Weight	18 kg
Voltage	110 VAC to 230 VAC
Frequency	50/60 Hz

Max. 45 VA