VISUPLAN 500 from ZEISS

Non-contact Tonometer

Intraocular pressure measurement – fast and comfortable

ZEISS

Comfortable measurement of intraocular pressure

Non-contact. Problem-free. Easy to delegate.

The measurement of intraocular pressure is a regular part of every professional glaucoma screening. The VISUPLAN® 500 from ZEISS makes this examination very easy and, unlike Goldmann tonometry, does not require contact or anesthesia. The measurement is made with a soft puff of air and can be administered by your practice team.

Easy to use

The ZEISS VISUPLAN 500 impresses through its intuitive operation and can be optimally integrated into general screenings. The measurement process runs automatically.

Start directly via the touchscreen and choose from single or multiple measurements. You also have the option of initiating a test puff to prepare your patients for the examination.

The results appear directly on the monitor. Alternatively, you can print out the results with the integrated thermal printer, or export via the serial interface.

The optional VISUCONNECT® 500 accessory from ZEISS allows network integration, e.g. if you wish to run devices in a dedicated pretest area and export results to an exam room via EMR.

The highlights at a glance

Reliable LED fixation and automatic measurement

Thanks to the integrated LEDs patients fixate intuitively. The stable headrest and the optional chinrest allow for simple positioning of the patient, especially in a clinical environment. The auto-tracking of the probe helps you to find the right position and initiate the measurement.

Soft puff of air for more comfort

The ZEISS VISUPLAN 500 makes the measurement of intraocular pressure gentler and more comfortable for your patients. The non-contact measurement uses one or more puffs of air. Patients at risk of glaucoma can be quickly and reliably identified.

Connectivity with ZEISS VISUCONNECT 500

Connect your device to a local network, use a patient work list on a tablet and transfer measurements to your EMR/PMS or FORUM® from ZEISS with the optional ZEISS VISUCONNECT 500.

The key benefits for you

- You identify patients at risk quickly and reliably
- You receive accurate measuring results, regardless of the operator
- Your staff can take the measurement
- The optional ZEISS VISUCONNECT 500 provides network connectivity, direct DICOM and a well-defined EMR interface

Specifications

VISUPLAN 500 from ZEISS

Dimensions (W x D x H)	270 x 359 x 501 mm
Dimensions with optional manual chinrest (W x D x H)	270 x 480 x 510 mm
Weight	10.9 kg
Weight of the optional chinrest CR4VP	3 kg
Power frequency	50/60 Hz
Power consumption	60 – 85 VA
Voltage	100 – 240 V
Protection class	1
Instrument type	B (DIN EN 60601-1)
Measuring range	7 – 60 mmHg
Monitor	5.7" LCD TFT
Printer	Thermal printer
Printer paper	Thermal paper (width: 57 mm, roll diameter: 50 mm)

ZEISS VISUPLAN 500 enables the non-contact, comfortable measurement of intraocular pressure.

CE 0297

Carl Zeiss Meditec AG
Goeschwitzer Strasse 51–52
07745 Jena
Germany
www.zeiss.com/visuplan500
www.zeiss.com/med/contacts

EN_33_022_0007II Printed in Germany. CZ-VI/2016 International edition: only for sale in selected countries.
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