i.Terminal® 2 by ZEISS.

The new standard in centration measurement technology.

Fast. Simple. Precise.

reddot design award
winner 2011

See more. Live more.
ZEISS precision lenses.

ZEISS

Very fast.

- Fast measurement and evaluation of all fitting parameters
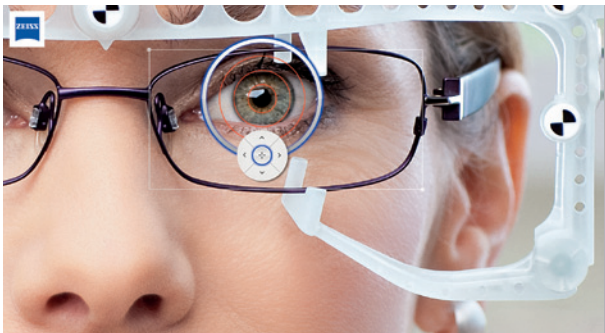- Fast photo acquisition and data processing

Simple to use.

- Accommodates a wide range of heights
- Flexible patient positioning
- Intuitive software
- Automatic error detection
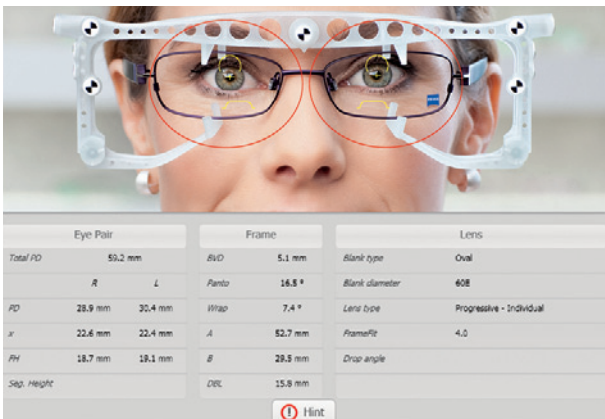- Evaluation and review of data anytime and anywhere

High precision.

i.Terminal® 2 provides reliable and accurate results, regardless of prescription, frame or fit, including:

- Highly ametropic patients
- Any size or wrap of frame
- Precise measurement of all fitting parameters

Measurements: intuitive, self-explanatory operation

Eye Pair			Frame		Lens	
Total PD	59.2 mm		BVD	5.1 mm	Blank type	Oval
	R	L	Panto	16.5 °	Blank diameter	60B
PD	28.9 mm	30.4 mm	Wrap	7.4 °	Lens type	Progressive - Individual
x	22.6 mm	22.4 mm	A	52.7 mm	FrameFit	4.0
FH	18.7 mm	19.1 mm	B	29.5 mm	Drop angle	
Seg. Height			DBL	15.8 mm		
				ⓘ Hint		

Results: all fitting parameters are shown at a glance

Measured Data

- Frame data (A, B, DBL)
- Interpupillary distance (PD)
- Monocular pupillary distance (Mono PD)
- Fitting height, segment height
- Back vertex distance (BVD)
- Pantoscopic angle (PA)
- Wrap angle
- Head rotation
- Lens stamp

Technical Data

- Range of patient height: ~47.2" – 81.9" (equivalent to 43.3" – 76.8" eye level)
- Patient distance from device: 19.7" – 39.4"
- Acquisition method: autofocus digital camera
- Vergence control: proprietary laser speckle target
- Parallax Control: automatic compensation for accidental head rotation

System Requirements

- Operating system: MS Windows XP SP3, MS Vista (32/64 bit), MS Windows 7 (32/64 bit)
- TCP/IP network protocol; min. network speed 100 Mbps
- Internet access for updates and remote service

Physical Requirements

- Dimensions: 49.2" – 82.7" X 23.6" X 23.6" (HxWxD)
- Weight: 103.6 lbs.
- Lighting: 500 – 1000 lux
- Line voltage: 100-240 V AC ± 10%, 50 ... 60 Hz

Carl Zeiss Vision Inc.
www.vision.zeiss.com/us/i.Terminal2
Customer Service: 1-800-358-8258

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