

Marco Meibography Workstation With Topography



- Dynamic view of non-invasive tear film break-up time
- Tear Meniscus Height Imaging & Measurement
- Interference Pattern Imaging of Lipid Layer
- Imaging of the Tear Film Dynamics (Video)
- Fluorescein Imaging
- Meibomian Glands Imaging & Analysis
- Corneal Topography
- · Contact lens fitting with Autofit
- · Keratoconus screening with classification

## MWS-1T Meibography Workstation System Specifications

Technical Data	Value
Data Transfer	USB3
Mains power	External power supply 24 VCC. In: 100- 240Vac - 50/60Hz - 0.9-05A Out: 24Vdc -40W
Net cable	with C14 socket
Dimensions (HxWxD)	515x315x255 mm
Weight	6.5 kg
Chin rest stroke	Chin rest stroke
Minimum height of the chin cup from the working plan	24 cm
Base movement (x,y,z)	105x110x30 mm
Working distance	74 mm
LIGHT SOURCES	
Placido	Placido
Fluorescein stimulation	LED @470 nm
Pupillography and meibography	LED @875 nm
TOPOGRAPHY	
Placido's disk	24
Measured points	6144
Topographic covering (in 43D)	10 mm
Dioptric range	from 1D to 100D
Accuracy	Class A according to UNI EN ISO 19980-2012

Visit our website for the full list of EMR Partners. All Marco Technologies integrate with EMR via Marco Connect Software.



