

# MARCO PHOENIX

## MEIBOGRAPHY WORKSTATION WITH TOPOGRAPHY

- » Dynamic view of non-invasive tear film break-up timeTear  
Meniscus Height Imaging & Measurement
- » Imaging of the Tear Film Dynamics (Video)
- » Fluorescein Imaging
- » Meibomian Glands Imaging & Analysis
- » Corneal Topography
- » Keratoconus screening with classification



## PHOENIX WORKSTATION SYSTEM SPECIFICATIONS

### TECHNICAL DATA

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	70mm
Minimum height of the chin cup from the working plan	24 cm
Base movement (x,y,z)	105x110x30 mm
Working distance	74 mm
<b>LIGHT SOURCES</b>	
Placido	Placido
Fluorescein stimulation	LED @470 nm
Pupillography and meibography	LED @875 nm
<b>TOPOGRAPHY</b>	
Placido's disk	24 W x D x H
Measured points	6144
Topographic covering (in 43D)	10 mm
Accuracy	Class A according to UNI EN ISO 19980-2012
Dioptric range	from 1D to 100D



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