



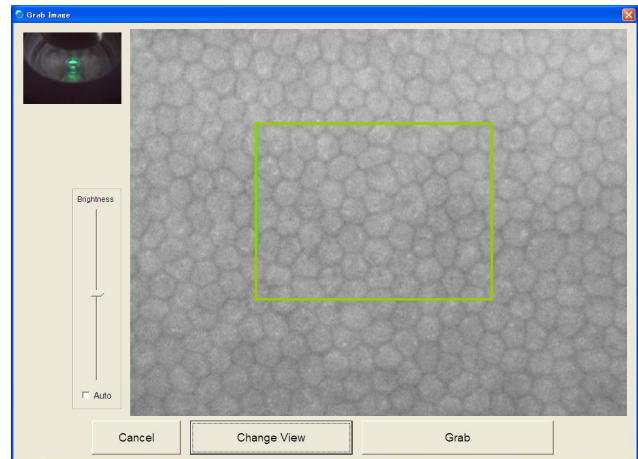
EYE BANK SPECULAR MICROSCOPE

KeratoAnalyzer EKA-10

*The world's most widely used specular microscope for donor cornea
... now even better.*

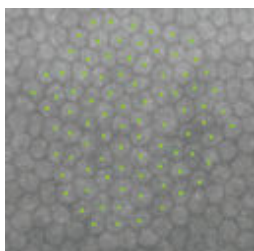
Features & Advantages:

- ❖ Ultra-wide Viewing Field – 0.48 x 0.6mm
(Analysis Area – 0.2 x 0.28mm)
- ❖ Dual Camera System
For Finder and Cornea: Dual screen provided by two high-resolution cameras
- ❖ Long-life LED Illumination
- ❖ Built-in Thermometer: display of the media temperature
- ❖ Built-in Pachymeter
- ❖ Compatible with Alcon®, Bausch+Lomb®, and Krolman® corneal viewing chambers
- ❖ Compact Design
Dimensions: 200(W) x 225(H) x 220(D) mm
Weight: 6.1 kg

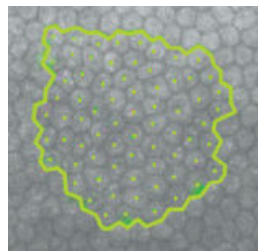


New software KSS-EB10

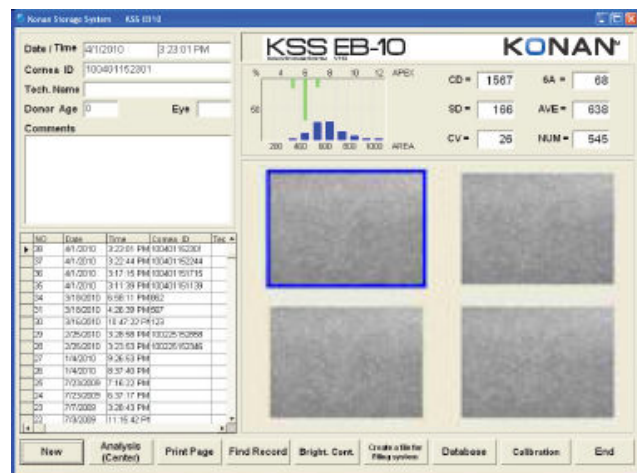
- Allows view of broad tissue area to zoom into specific areas of interest with averaged cell counts and morphology statistics.
- Integrated database
- Creating a file for Filing System
- Widely recognized analysis method: Center Method / Flex-Center Method



Center Method



Flex-Center Method



KeratoAnalyzer EKA-10

EKA-10 Configuration

- KeratoAnalyzer EKA-10 main unit
 - Accessories
 - Power cable
 - Chamber holder
 - Chamber cap
 - Vial adaptor set (cap, main unit and spacer)
 - Micrometer
 - Dedicated software: Konan Storage System KSS-EB10
 - USB sentinel key
- * PC is not included in the system.

EKA-10 recommended computer specifications

Operating System	Windows® XP Pro in English
Disk Device	CD-ROM Drive
Interface	USB port (3 or more)
Display	1024 X 768 or higher

EKA-10 Specification

Viewing Field	0.48 X 0.60 mm	Illumination	LED: dominant wavelength 525 nm
Analysis Area	0.20 X 0.28 mm	Display	LCD: temperature and pachymetry
Chamber Compatibility	Alcon®, Bausch+Lomb®, Krolman®	Electrical	AC100—240V 50/60Hz 50VA
Vial Dimensions	up to 35 mm diameter	Size	200(W) X 255(H) X 220(D) mm
Thermometer	0°C~ 45°C	Interface	USB 2.0
Stage Ranges	Translation: X & Y=16mm, Z=20mm Tilt: 7°	Weight	6.1kg (without computer)
Cameras	Dual CMOS: Finder and Cornea	Operating Conditions	Ambient temp: 10°C to 40°C Relative humidity: 30% to 85% Atmospheric pressure: 70 Kpa to 106 kPa

Specifications subject to change without notice.

Manufacturer:

KONAN MEDICAL, INC.

10-29, Miyanishicho, Nishinomiya, Hyogo 662-0976, JAPAN
Tel. 81-798-36-3455 Fax. 81-798-33-0334



<http://www.konan.com/>