LIGHTBOX

KR - LITE

Auto - Ref Keraometer



www.lightboxmec.com

The upgraded intelligent image processing technology can ensure more comprehensive image analysis and faster measurement. The stable optical algorithm can make the result accurate and reliable for every measurement.



Assisted focusing helps capture the human eye focus faster.



Retro function makes evaluation on IOL patient anterior seg opacity more convenient.



Auto fogging system
Provides accurate and reliable measurement data.

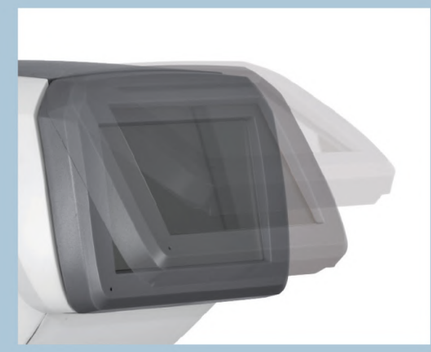


Wireless data transmission
Data transmission with other Lightbox devices can make the refraction process more efficient.





Built-in thermal printer for faster result printing.



7-inch tiltable LCD touch screen to make the operation more easy and comfortable.

SPECIFICATION

Refraction Measurement

Vertex distance (VD):	0.0, 12.0, 13.75, 15.0mm
Sphere:	-25.00~+22.00D(0.12 / 0.25D step)
Cylinder:	(VD=12mm)
Axis:	0.00 ~ ±10.00D(0.12 / 0.25D step)
PD:	0° ~ 180° (1° step)
Minimum measurable	10 ~ 85 mm
Pupil diameter:	φ2.0mm
Charts:	Auto fogging Target

Keratometry Measurement

Corneal curvature radius:	5 ~ 10mm(0.01mm step)
Corneal Refraction:	33.75 ~ 67.50D(0.12 / 0.25D step)
Corneal Astigmatism:	0.00 ~ -15.00D(0.12 / 0.25D step)
Axis:	0° ~ 180°(1°step)
Corneal diameter:	2.0 ~ 12.00mm

Others

Display:	7-inch color LCD screen
Printer:	Thermal printer
Power saving function:	OFF / 5 / 15 minutes
Data export:	RS232/Bluetooth
Power input:	AC100~240V, 50/60HZ
Power consumption:	75VA
Size/weight	280 (W) *495 (D) *480 (H) mm/15kg

West Africa Distributor:

VisionPRO

VisionPRO Enterprise Nigeria:
26B Adeshina st. Off Obafemi
Awolowo way, Ikeja, 101233
Lagos, Nigeria
+234803920291 | +2347030642310

VisionPRO Global FZE:
Warehouse L1-05, Sheik Rashid
Bin Saeed Al Maktoum Str.
Ajman - U.A.E
+971588051849 | +971521412058