





## Tiltable LCD screen for 120 Degree

The LCD screen enables operator to measure in comfortable position even when the patient's eyelid needs to be opened by operator.

### **Built-in thermal printer**

Built-in thermal printer is equipped with auto loading & cutting.



### **Networking ability**

It allows to connect with other devices such as auto vision-tester, auto lensmeter, PC as well as EMR/EHR protocol system.

#### Suitable Chin-rest & Head-rest

SINGLE LTL provides the patients with the comfortable measuring environment by adopting Chin-rest and Head-rest with soft material of silicon rubber.

### **G-Medics Company**

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# **G-MEDICS**



# **NEW TYPE**





Joy Stick & Internal Printer

**MADE IN KOREA** 

**Light & compact** 

13kg Tiltable LCD **Auto Function** 

Auto Tracking
Auto Focusing
Auto Measuring

Certification

ISO, CE FSC & FDA

# **G-MEDICS**



### Auto Ref/keratometer

# **Single LTL**



**MADE IN KOREA** 

### **Specifications**

Refractometer	Sphere	-30.00 ~ +25.00D (VD 12mm) (0.01 / 0.12 / 0.25D Steps
Measurement	Cylinder	0 ~ ±10D (0.01 / 0.12 / 0.25D Steps)
	Axis	1 ~ 180° (1° Step)
	Required minimum pupil	2.0mm
Keratometer	Radius curvature	5.00 ~ 10.00mm (0.01mm Step)
Measurement	Refractive power	67.50 ~ 33.75D (n=1.3375) (0.01 / 0.12 / 0.25D Steps)
	Astigmatism	0 ~ ±15D (0.01 / 0.12 / 0.25D Steps)
	Astigmatic axis	1 ~ 180° (1° Step)
	Peripheral measurement	6.0mm (r=7.8)
PD Measurement Range	10mm ~ 85mm	
Size Measurement		0 ~ 12.7mm
Special Function	PK(Peripheral Keratometry) ILLUM(Retro-illumination) SIZE(Cornea / Pupil size)	
Target chart	Auto fog system with scenery chart / Auto fog system with dots chart (Optional)	
Display	Tiltable wide 7 inch TFT LCD	
	Luminance 400cd/m2	
	Resolution 800 X 480 Pixe	ls
Printer	Built-in thermal printer with auto loading & cutting	
Interface	RS-232C (RX/TX), C-sub(Video out), RFID(Optional)	
Dimension	458(W) X 210(D) X 405(H)	
Weight	Approx. 13kg	
Power supply	AC 100 - 240V 50/60Hz	
Power Consumption	55 ~ 85 VA	

<sup>\*</sup> Subject to change in design and / or specifications without advanced notice.