

**NEW**

**Coming in September 2017**

**Rexxam**



# Specular Microscope

# **SPM-700**

## Easy operation

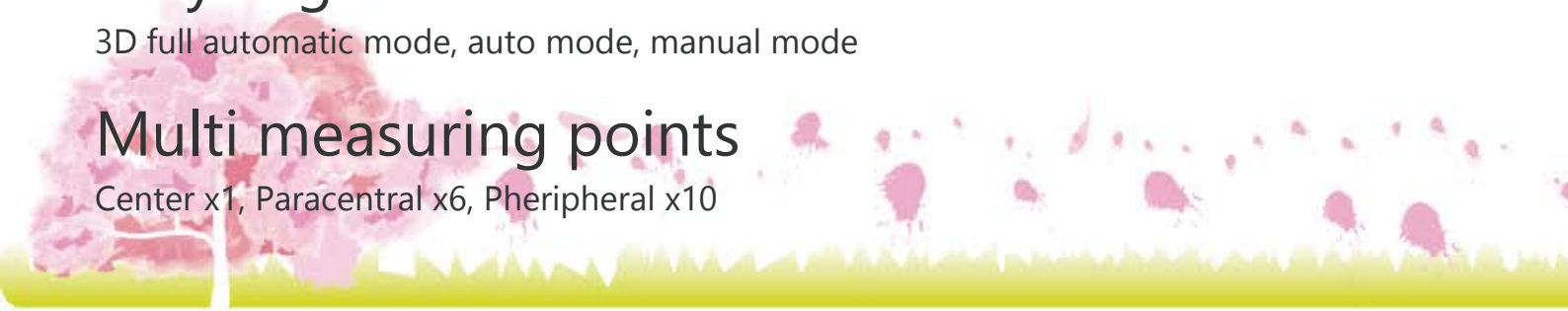
Rotatable 10.4 inch monitor with touch panel

## Easy alignment

3D full automatic mode, auto mode, manual mode

## Multi measuring points

Center x1, Paracentral x6, Pheripheral x10



## Specifications

Cornel endothelium photography	Photography range		0.25 × 0.55 (W × H)
	Capturing position	Central	1 point
		Paracentral	6 points (5° visual angle : 2, 4, 6, 8, 10, and 12- o'clock positions)
		Perirpheral	10 points (27° visual angle : 1, 2, 4, 5, 6, 7, 8, 10, 11, and 12-o'clock positions)
Pachymetry measurement range	Measurement range		400 ~ 750 μm (Display unit : 1 μm)
	Accuracy		±10 μm
Analysis values	N(cell number)		○
	CD(cell density)		○
	AVG(average cell area)		○
	SD(standard deviation of cell area)		○
	CV(coefficient of variation of cell area)		○
	Max(maximum cell size)		○
	Min(minimum cell size)		○
Histogram	6A		○
	polymegathism(Area)		○
	pleomorphism(Apex)		○
Stroke of moving section	Measurement unit		Z:40mm、 X:86mm、 Y:40mm
	Chin rest		60mm
Display			10.4-inch color LCD touch screen
printer			Thermal line printer
Interface			LAN×1, USB-A×2, USB-B×1
Electric power source	Source voltage		AC100V-240V
	Frequency		50/60Hz
Dimensions			H(483-523mm) × W (271mm) × D (459mm)
Weight			19.0kg

Design and specifications are subject to change without notice.

Manufacturer

**Rexxam**

**Rexxam Co.,Ltd.**

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