

Examination bowl	300 mm radius, aspherical, closed type, ventilated
Tested field range	Superior - 60° (70° with fixation shift)
	Inferior - 70°
	Left to right - 180°
Testing techniques	Static perimetry
	Kinetic perimetry
Stimulus sizes	Goldmann I to V
Stimulus colors	White, green, blue, red
Background illumination	White 3,2 cd/m2 (10 asb)
	White 10 cd/m2 (31,5 asb)
	Yellow 100 cd/m2 (315 asb)
Maximum stimulus intensity	10000 asb
Fixation control	Gaze tracking
	Blink monitoring
	Heijl/Krakau
	EyeSee™
Chinrest control	Electrical up-down
	Electrical left-right
Patient response time	Set manually 0,1 to 9,9 s
	Adaptive to patient speed
Test fields	Radial test field patterns
	Orthogonal test field patterns
	10-2, 24-2, 30-2, Sup 44/64
	G1, G0-2, N1, N2, 07, 60-4, FF81, FF120, FF246, BSV, B1, Nasal, Step
Test strategies	Screening (Quantify defect, 3-zone, 2-zone)
	Threshold (Threshold, Fast Threshold, Advanced Threshold, Dynamic)
	ZETA™, ZETA™ Fast
	Special (BSV, Flicker)
	Esterman Monocular Test
	Esterman Binocular Test
	Kinetic (Manual, Automated, Mixed)
Analysis	Single field analysis
	Result comparison analysis
	DPA™ Defect Progression Analysis
	Statistical package
Connectivity	DICOM Storage SCU
	DICOM MWL SCU
	GDT, TXT, CMDL
	Networking

	REVO Structure & Function Interface
Device interface	USB 2.0
Dimensions mm (HxWxD)	606 x 532 x 438, 17 kg
Operating Voltage	100-120 V AC 50-60 Hz or 220-240 V AC 50-60 Hz
Power consumption	100 W