



MYOPIA MANAGEMENT

MARCO AL-SCAN MYOPIA

Gain Confidence in Your Treatment Decisions
with Axial Length Measurement



Quick, easy, and accurate
axial length measurement –
Essential for successful myopia
management

Visualization of myopia
progression and treatment efficacy
for confident decision making

Clear presentation of data for
impactful parent education with
actionable guidance

AXIAL LENGTH | KERATOMETRY | PUPILLOMETRY

Simply add the AL-Scan Myopia to your practice and take the first step
towards comprehensive myopia management.

AL-Scan M Specifications

Optical measurement		
Axial length	Measurement range	14 to 40 mm
	Display increments	0.01 mm
	Measurement accuracy	±0.05 mm
	Measurement method	Low-coherence interferometry (LCI)
Corneal curvature radius	Measurement range	5.00 to 13.00 mm
	Display increments	0.01 mm
	Measurement accuracy	±0.05 mm
Pupil size	Measurement range	1 to 10 mm
	Display increments	0.1 mm
	Measurement accuracy	±0.2 mm
Auto tracking	X-Y-Z directions	
Auto shot	Available	
	Tilttable 8.4-inch color LCD touch screen	
	Thermal line printer with automatic paper cutter	
Interface	LAN, USB	
Power supply	100 to 240 V AC, 50/60 Hz	
Power consumption	100 VA	
Dimensions/mass	283 (W) x 504 (D) x 457 (H) mm / 21 kg 11.1 (W) x 19.8 (D) x 18.0 (H)" / 46 lbs.	

Myopia Viewer MV-1 *1

System Requirements	
Operating system	Windows 10 Pro 1607 or later (64 bit) Windows 11 Pro Windows Server 2016 Standard (64 bit) Windows Server 2019 Standard (64 bit) Windows Server 2022 (64 bit)
Display	1,280 x 768 or higher
Connectable devices that transmit refraction data and BCVA *2	TONOREF II ARK-1s, ARK-1a, ARK-1, ARK-F AR-1s, AR-1a, AR-1, AR-F ARK-560A, ARK-530A, ARK-510A AR-360A, AR-330A, AR-310A HandyRef-K, HandyRef

*1 A license is required for use of the MV-1. A license is included with the AL-Scan M.

*2 Available for the ARK-1s, AR-1s, ARK-560A and AR-360A



SOLD EXCLUSIVELY BY MARCO

Marco not only offers the best products, but our experts also take the time to understand your vision, providing a comprehensive solution that combines top-notch technology, seamless processes, education, product protection, and expert guidance – that's the Marco difference.



MARCO.COM | 800.874.5274

Marco Healthcare is a division of Advancing Eyecare™

SPEC-MARCO-ALSCAN-V1