SATELLITE TRACER ST-88

High Precision 3D Tracing

The ST-88 tracer measures with extreme care frames in 3D to offer the best possible accuracy and a perfect matching between the lens and the frame, even highly curved.

Fast tracing

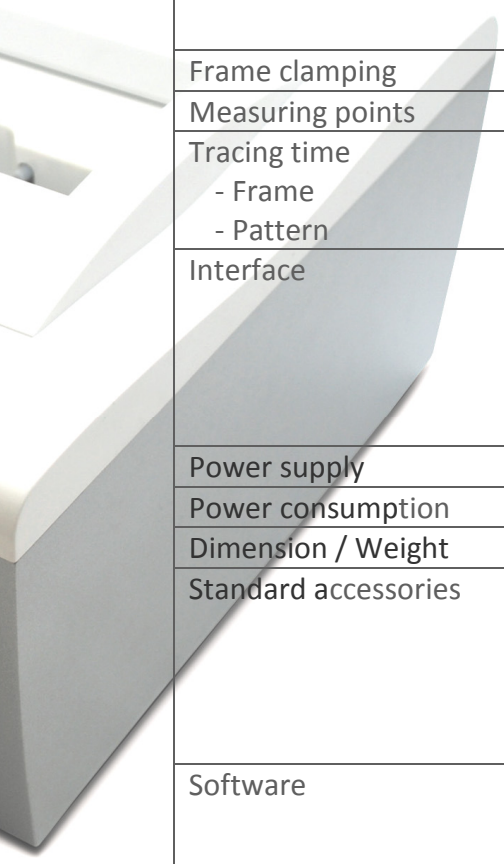
The ST-88 tracer rapidly scans either both eyes or the left or right eye.
It also has an automatic recovery feature which will rescan automatically at reduced speed the frame when the frame quality does not allow fast speed tracing.

Universal

The ST-88 tracer can scan small frames (B size 17 mm) with a constantly real-time monitored stylus pressure to reduce frame distortion.
The important Z movement capacity allows the measurement of high base curve frames.

Visslo : Performance, simplicity and reliability

Technical features



Tracing Method	Automatic 3-D binocular tracing
Tracing size - Frame - Pattern	 Φ 17 mm to Φ 90 mm Φ 24 mm to Φ 75 mm
Measurement item	Shapes Frame curve FPD Frame: 3-D circumference Pattern/Demo lens: 2-D circumference Frame front wrapping angle
Frame clamping	Automatic one-touch clamping
Measuring points	1000
Tracing time - Frame - Pattern	 Max 40sec Max 30sec
Interface	PORT1 (selectable) - RS232C: For PC or Lens Edger - TCP/IP: For internet server PORT2 (optional) - RS232C: For Barcode reader
Power supply	AC 100V-240V 50/60Hz
Power consumption	50VA
Dimension / Weight	240(W) X 300(D) X 200(H), 10 Kg
Standard accessories	Pattern holder, Suction cup Standard frame Standard pattern Power code RS232C NULL Modem cable
Software	TraceApp.exe: For setting Visslo.exe: For internal calibration AutoTune.exe: For calibration
Working mode	Visslo mode OMA Ascii OMA Packed binary

VISSLO

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