



EZ-RET-2600

3.5V Streak Retinoscope



The EZ-RET-2600 is designed to help the practitioner to easily determine the patient's prescription. The streak retinoscope is easy to use, fast, and accurate and especially valuable in determining the axis of astigmatism.

- Multi-coated optics
- A single control sleeve for vergence and rotation & comfortable operation.
- Dustproof, maintenance free
- Metal handle-for long lasting operation
- Superior streak quality enables easier and quicker refraction, including in patients with small pupils.
- The powerful bulb ensures easy recognition of neutralization.
- The lowest position gives a divergent beam.

Includes 4 Fixation Cards



Spare bulb for Retinoscope:
EZ-BULB-RET2600

Optical Specifications		
Rotation		$\geq 190^\circ$
Distance from the device to which the real image ^a of the lamp filament is adjustable		≤ 450 mm
Distance from the device to which the virtual image ^a of the lamp filament is adjustable		≤ 450 mm
Length of streak image ^b		≥ 30 mm
Width of streak image ^b		≤ 1.5 mm
Deviation from linearity of the streak image at the focus ^b		≤ 2 mm
Rotation decentring of centre of streak image ^b		≤ 10 mm
a: All distances are measured from the light exit of the device		
b: When focus at 500 mm		
Electrical Specifications		
bulb		3.5 V 2.7 W
Operation mode		Intermittent, on-time should not exceed 2 min with off-time not less than 5 min
Environment Requirements		
Operation	Environment Temperature	+10 °C - +35 °C
	Relative Humidity	30% - 75%
	Atmospheric Pressure	700 hPa - 1060 hPa
Shipping	Common Conveyance	
Storage	Environment Temperature	-40 °C - +55 °C
	Relative Humidity	10% - 90%
	Atmospheric Pressure	500 hPa - 1060 hPa



Authorized Distributor:
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