

Ophthalmic Indirect Ophthalmoscope WIRELESS - LED

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- a quality product from www.optitecheyecare.com

SPECIFICATIONS

Type: Head-worn binocular non-contact ophthalmoscope

Working distance: 50.5mm (from the patient's corneal to the aspheric lens)

Pupillary distance: Adjustable from 48-74mm

Intensity of illumination: Stepless adjustable with the maximum intensity not less than 500Lx

Lathe-hedd: 530-630mm in circumference, 85-125mm in depth

Light spots: Four spots.

Filters: Four filters Red free, Yellow, Cobalt blue and colorless

Demonstrating mirror: Coated mirror with both sides viewing

Illumination Type: LED

Input power: 10VA

Electric safety standard: Class II, type B

Action temperature of transformer hot circuit breaker: 30° C



Model: HIO 2

FEATURES

- Excellent visualization and true small-pupil capability.
- Adjusts to handle interpupillary distances.
- Padded leather headband, swooped design and ergonomic controls.
- Illumination and visual pathways converge.
- Soft Tilt moves optics to a stationary position out of your line of vision.
- Vital optics and mirror assemblies are sealed against dirt/dust.
- Long-lasting, cost-effective, bright LED light source.

NORMAL WORKING CONDITION

- 1) Temperature: 5° C~40° C
- 2) Relative humidity: 30%~75%
- 3) Atmospheric pressure: 700hPa~1060hPa
- 4) Source of power: 220V± 10%, 50Hz± 1Hz

Wireless indirect ophthalmoscope is a new machine, quality is very good.

KEY ACCESSORIES



Teaching Mirror

Easily installed on BIO. Provides two observers with clear image. Can be quickly flipped out of the user's line of vision.



Scleral Depressor



20D aspheric lens is made out of glass provides high resolution and field of view on retinal image with binocular indirect ophthalmoscope.



Carry Case

This sturdy carry case provides maximum protection with room for accessories.