

Ophthalmic Wireless -LED Indirect Ophthalmoscope

Model: HIO 2

SPECIFICATIONS

- **Type:** Head-worn binocular non-contact ophthalmoscope
- Working distance: 50.5mm from the patent's corneal to the aspheric lens)
- Pupillary distance: Adjustable from 52-74mm
- Opti al System: Optics and Mirror remain in place on change of aperture.
- Intensity of illuminaton: Step less adjustable with the maximum intensity not less than 500Lx
- Illuminated mirror adjust about central axis 4 mm
- Lathe-hedd: 530-630mm in circumference, 85-125mm in depth
- Light Spots: Four spots 16 mm, 24 mm, 36 mm, 48 mm
- 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
- Extra magnificaation Optional 28D or 20D lens on request
- Battery: Optio al battery can be purchased





FEATURES

- Excellent visualization and true small-pupil
- Adjusts to handle interpupillary distances.
- Padded leather headband, swooped design and ergonomic controls.
- Illumination and visual pathways converge.
- Soft Tilt moves optics to a statio ary positi n out of your line of vision.
- Vital optics and mirror assemblies are sealed against dirt/dust.
- Long-lastin , cost-effective, bright LED light
- Product is CE Marked, US FDA approved

Easy to change LED





Illuminaton

Teaching Mirror

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



Carry Case

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



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

Optional28D | 78D | 90D **Diagnostc Lenses**

NORMAL WORKING CONDITION

Temperature: 5° C \sim 40 $^{\circ}$ C \pm 10 %1)

Relatve humidity: 30% ~ 75% 2)

3) Atmospheric pressure: 700hPa ~ 1060hPa

4) Source of power: 220V± 10%, 50Hz± 1Hz

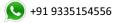
Wireless indirect ophthalmoscope is a new machine quality is good.

TARUN ENTERPRISES

H.O.: 8/8, Strachy Road, Prayagraj - 211001, U.P., INDIA Phone: +91-8176080204 e-mail: info@opttecheyecare.com

Website: www.optiecheyecare.com

optiechofficial



B.O.: A96/1, Second Floor, Phase II, Mayapuri Industrial Area, New Delhi - 110064

Phone: 011 47070362