

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 52-74mm
- **Optical System:** Optics and Mirror remain in place on change of aperture.
- **Intensity of illumination :** 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 magnification** Optional **28D** or **20D** lens on request
- **Battery:** Optio al battery can be purchased



Scleral Depressor

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.



Carry Case

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



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

Optional 28D | 78D | 90D Diagnostic Lenses

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.
- Product is CE Marked, US FDA approved

Easy to change LED



Illumination Controller

NORMAL WORKING CONDITION

- 1) Temperature: 5° C ~ 40° C ± 10 %
- 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 good.

TARUN ENTERPRISES

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