

# BIO200 BINOCULAR INDIRECT OPHTHALMOSCOPE



# BIO200

## BINOCULAR INDIRECT OPHTHALMOSCOPE



Li-ion Battery  
(Rechargeable)



Teaching Mirror



Battery Charger  
(OPTIONAL)



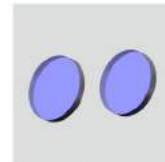
20D Aspheric Lens  
(OPTIONAL)



AC Power Adapter



Scleral Depressor  
(OPTIONAL)



0D Eyepiece Lens



vacuum-pen

### CHARACTERISTICS

- LED light source with longest lifetime and brightest illumination for BIO.
- Headband designed for most comfortable fit to observer's head.
- Patients with small pupils can be examined well.
- Two operation mode available: Wireless powered by battery or AC powered.
- Ultra light weight design reduces user's fatigue.

### TECHNICAL SPECIFICATIONS

Type	Head-mounted, Binocular
Working distance	50mm
Interpupillary distance	48~76mm
Brightness adjusting	Continuously adjustable
Headband adjusting	500~640mm(Horizontal size) 75~115mm(Height)
Lighting aperture	Large, Intermediate, small
Illumination inclination	$\pm 4^\circ$
Filters	Cobalt blue, Red-free, Diffuser
Lighting source	LED 3.3V/1.5A, CRI $\geq$ 92
Battery	DC3.7V/1000mAh/3.7Wh Compliant with IEC62133- 2
Power Supply(AC)	100-240~, 50/60Hz
Dimension	290x210x170mm
Net Weight	480g