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**Product Name :**  
Ophthalmoscope,set

**Product Code :**  
LBNY-0014-2200015



[www.laboratoryinstrumentindia.com](http://www.laboratoryinstrumentindia.com)

**Description :**

It consists of a main unit (commonly referred to as the head) with a built-in light source directed through the pupil to illuminate the interior of the eyeball, a mirror with a single hole for viewing, and a dial containing lenses of different powers; a dedicated power supply handpiece may be included with the head. An electrically-powered, hand-held, ophthalmic instrument designed to be held close to the patient's eye to examine the interior of the eye and related structures [e.g., fundus (retina), cornea, aqueous, lens, and vitreous] by producing an upright (unreversed) image of approximately 5 times magnification.

**Technical Specification :**

Ophthalmoscope set composed of diagnostic head mounted on a handle.  
Handle with on/off switch.  
Colour temperature: Cool white in the range 3,500-4,000 K.  
Red-free, blue, and green filters.  
Provided with an LED light source.  
Range of lenses not smaller than -35D to +40D, adjustable in steps  
Anti-reflection lens.  
Ability to magnify at least five times.  
Available apertures at a minimum: small, large and semi-circle, fixation star.  
Is able to withstand frequent cleaning and disinfecting with hospital grade products.

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# Laboratory Instrument India

