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Product Name :
Ophthalmoscope,set

Product Code :
LBNY-0014-2200015



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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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