

Product Name :
PANOPTIC OPHTHALMOSCOPE

Product Code :
NMCBS139047



Description :

PANOPTIC 1½ OPHTHALMOSCOPE Patented new Axial Point Source 1½ Optics. Illumination system converges the light to a point at the cornea, allowing easy entry into small, undilated pupils. The illumination pathway then diverges to the retina, illuminating a very wide area of the fundus. Viewing system enables the operator to view the illuminated area on virtually the same axis, creating the widest field-of-view attainable. Provides a 5-times larger view of the fundus than ever before achieved with a standard ophthalmoscope in an undilated eye. Increases magnification by 26% over a standard ophthalmoscope. Patented Glare Extinguishment System prevents interference from unwanted glare and reflections. Greater working distance improves the comfort of both examiner and patient. Works with all existing Welch Allyn 3.5v power sources (battery handle or wall transformer), saving additional investment. The patient eyecup establishes and maintains proper viewing distance, provides stabilization for the view, is a pivoting point for leverage in panning around the retina, occludes ambient light, and helps with orientation. The dynamic focusing wheel adjusts the focus in a continuous, smooth action for more precise control and the optimum view with a focusing range of -20 to +20 diopters. The aperture dial has micro, small, and large spot sizes, a slit aperture, and red-free filter, and cobalt blue filter with add-on corneal magnifying lens (Model 11820 only). PANOPTIC 1½ OPHTHALMOSCOPE, ENT Equipment exporters, ENT Equipment manufacturers

