

NEITZ



NEITZ HALOGEN BINOCULAR
INDIRECT OPHTHALMOSCOPE

IO-H

NEITZ INSTRUMENTS CO., LTD.

Our challenge was to develop the simplest and lightest Indirect Ophthalmoscope. We have done it!



Neitz Instruments has been setting new standards in indirect ophthalmoscopy. Reducing the weight was our priority in designing the IO-H. As a result, the IO-H weighs only 365 grms., providing the examiner with the most comfortable and the least stressful fundus observation instrument. The IO-H guarantees a bright and clear fundus image and the easiest operation. The transformer of the IO-H can be placed either on the wall or on the desk. The IO-H is a reliable and durable tool for fundus observation recommended to anyone.

- Weighs only 365 grms. resulting in minimum fatigue to the examiner.
- Light bulb filament image is eliminated completely by means of a special optical design.
- Due to its wide visual field, the IO-H makes fundus viewing easier and less stressful.
- A long life halogen lamp is used as the IO-H light source.

Wide Range of Standard Accessories



Teaching mirror, red-free filter, cobalt-blue filter, scleral depressor, detachment chart, spare bulb and carrying case, are all included in the standard set.

Battery Pack -Optional



An Optional rechargeable battery pack can be used for 80 minutes of continuous operation.

Specifications

- * Pupillary distance: 50 mm - 75 mm
- * Bulb: 6V, 10W Halogen Bulb (L-41)
- * Output voltage: 3, 4, 5, 6V
- * Accessories: Transformer, Red-free filter, Cobalt-blue filter, Teaching mirror, Scleral Depressor, Spare bulb, Detachment chart (50 sheets), Carrying Case
- * Instrument weight: 365 gm. (without cords)
- * Total weight: 4.15 kg (including transformer and carrying case)
- * Case size: 470 × 320 × 155 mm