Labycare-Otoscope (SKSS-DP0076)



Otoscope Manufacturer by **LABYCARE** in India.

Description :

The LABYCARE Fiber Optic LED Diagnostic Otoscope is a precision medical examination instrument designed for clear visualization of the external auditory canal and tympanic membrane. It is suitable for ENT departments, OPD, emergency rooms, pediatric clinics and general medical examinations.

Specifications :

Key Features

- **High-intensity LED illumination with bright, uniform white light.**
- **Fiber optic illumination system for effective light transmission.**
- **Magnifying optical system for detailed ear examination.**
- **Approximately 3× or higher magnification.**
- **Lightweight, compact and portable construction.**
- **Ergonomic, non-slip handle for comfortable grip.**
- **Suitable for adult and pediatric examinations.**
- **Compatible with reusable and disposable ear specula.**
- **Battery-operated or rechargeable power supply.**

- **Simple ON/OFF controls with adjustable brightness, where available.**
- **Pneumatic otoscopy capability.**
- **Durable, impact-resistant housing.**
- **Replaceable LED module and accessories, where applicable.**
- **Permanent brand and model identification by laser marking, engraving or embossing.**

Technical Specifications

Parameter	Specification
Equipment Type	Fiber Optic LED Diagnostic Otoscope
Application	Examination of External Auditory Canal & Tympanic Membrane
Light Source	High-Intensity LED
Illumination	Bright, Uniform White Light
Colour Temperature	Approx. 4,000–5,500 K
Magnification	Approx. 3× or Higher
Viewing System	Optical System for Detailed Ear Examination
Illumination System	Fiber Optic
Ear Specula	Reusable / Disposable Compatible
Specula Sizes	Adult & Pediatric (2.5 mm, 3 mm & 4 mm)
Handle	Ergonomic, Non-Slip Design
Power Supply	Battery-Operated / Rechargeable
Battery	Replaceable or Rechargeable
Battery Indicator	Low-Battery Indication, Where Applicable
Operating Controls	ON/OFF Control
Brightness Adjustment	Adjustable, Preferred
Housing	Robust, Lightweight & Impact-Resistant
Portability	Bedside, OPD & Emergency Use
Pneumatic Otoscopy	Supported
Cleaning	External Surfaces Easy to Clean & Disinfect
Maintenance	Replaceable LED Module and Accessories, Where Applicable
Identification	Permanent Brand & Model Marking