Sensacare Product Specification Sheet

SENSASCOPE OTOSCOPE



Product Overview

The SensaScope Otoscope is a professional-grade visual examination tool with a high-definition camera and six LED shadowless lamps. Designed for ear, nose, throat, oral, skin, and equipment inspection, it supports USB connectivity to Android, iOS, Mac, and Windows devices.

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Product Name: SensaScope Otoscope Model: SB0-20

Category: High-Definition Digital Otoscope



Size: 134.5 x 17.8 x 17.8mm, 1-hour fast charge, 90 minutes of use per charge.

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Charging time: 0.5-1hr Battery Capacity: 180mAh Bluetooth: BLE 5.0

Standby Time: 40 days

Key Features

- HD camera with 720p and 640p resolution
- Cold light LED shadowless illumination
- Smart magnetic cover switch (auto on/off)
- Suitable for ear, nose, throat, skin exams
- Intelligent non-inductive temperature control
- Illumination: 6 cold-light LEDs: 4000Lux @ 2cm, 500Lux @ 5.5cm
- Suitable for: Adult, Infant, Pediatric
- IP67 waterproof (lens only)







Camera: 720p@15fps or 640p@15fps video, photo support, 1.5-2.0cm focal length, 70° FOV, 3.9mm lens diameter, JPEG photos, MP4/AVI videos, six LED lights. Package Contents: SensaScope Otoscope, User Manual, 1m Magnetic to USB-A/USB-C/Micro USB Cable, 1m Magnetic to Lightning Cable Certifications & Compliance: CE/ROHS/FDA. 2-year standard warranty.

Environmental Conditions

Operating Temp: 0°C to 40°C (32–104 °F) | Humidity: 10–95% RH Storage Temp: -40°C to 70°C