

DATASHEET

Ambu® SureSight™ Mobile is a handheld video laryngoscope that helps you intubate with confidence. Whether in emergent or unplanned scenarios in the hospital or in a variety of pre-hospital settings, you can depend on SureSight Mobile to deliver an intuitive, flexible and reliable user experience.

A VIDEO LARYNGOSCOPE FOR A VARIETY OF SETTINGS

The SureSight Mobile video laryngoscope ensures that clinicians always have a reliable video laryngoscopy option available as a primary or back-up device. A comprehensive range of blades provides a suitable option for all patients, including adults and pediatrics.

ESTABLISH AND MAINTAIN THE AIRWAY WITH CONFIDENCE

The SureSight Mobile video laryngoscope solution delivers a high-quality reliable user experience. An audible click confirms correct attachment of blade to SureSight Mobile. High-quality imaging helps you clearly visualize the airway anatomy.

EASY-TO-USE INTERFACE

SureSight Mobile's familiar, intuitive design can help shorten the learning curve and reduce task complexity, which can be critical to patient safety. It has an ergonomic design and offers a familiar, intuitive touchscreen experience.



Ambu® SureSight™ Mobile

A handheld video laryngoscope that clinicians can count on

KEY BENEFITS

Comprehensive range of blades for adult and pediatric patients

Portable to ensure ready access for time-sensitive and unexpected scenarios

Simple to capture images and record videos to document intubation

Verify your intubation: Playback feature enables recording of intubation to be reviewed upon arrival at the hospital without needing to transfer files

Easy patient imaging data transfer to your hospital's electronic health records

Small footprint: Can be stored on airway trolleys and/or crash carts as a back-up option

Exchangeable/rechargeable batteries with up to 100 minutes battery life

High-quality imaging helps you clearly visualize the airway anatomy

Ergonomic design and familiar, intuitive touchscreen experience

TECHNICAL SPECIFICATIONS

Display

Display Type	3.5" TFT Touch LCD
Start-Up Time	3s

Memory

Storage Capacity	64 GB
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Electrical System (SureSight Battery)

Battery Type	Li-Ion 3.6 Vdc 2200 mAh
Battery Operation Time	100 minutes
Charging Time (100 %)	3 hours (Charge battery to full capacity before first time use)

Electrical System (SureSight Battery Charger)

Power Requirement	5.0 Vdc, 3.0 A, 15.0 W
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SureSight Data Cable Specification

Cable Length	1.2 meters (3.93 ft)
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Transport Conditions

Temperature [°C, (°F)]	-10 - 55 (14 - 131)
Relative Humidity [%]	10 - 95
Atmospheric Pressure [kPa, (psi)]	50 - 106 (7 - 15)

Storage Conditions

Temperature [°C, (°F)]	10 - 25 (50 - 77)
Relative Humidity [%]	10 - 85
Atmospheric Pressure [kPa, (psi)]	50 - 106 (7 - 15)

Operating Environment

Temperature [°C, (°F)]	0 - 40 (32 - 104)
Relative Humidity [%]	15 - 95
Atmospheric Pressure [kPa, (psi)]	62 - 106 (9 - 15)
Altitude [m]	≤ 4,000

Transient Operating Environment (< 20min) (SureSight Mobile and Battery)

Temperature [°C, (°F)]	-20 - 50 (-4 - 122)
Relative Humidity [%]	15 - 90
Atmospheric Pressure [kPa, (psi)]	62 - 106 (9 - 15)
Altitude [m]	≤ 4,000

Operating Environment (SureSight Battery Charger and Data Cable)

Temperature [°C, (°F)]	10 - 40 (50 - 104)
Relative Humidity [%]	30 - 85
Atmospheric Pressure [kPa, (psi)]	80 - 106 (12 - 15)
Altitude [m]	≤ 2,000

General

Use (Lifetime)	SureSight Mobile, SureSight Battery Charger and SureSight Data Cable: 5 years SureSight Battery: 2 years
Biocompatible	Yes
Free of natural rubber latex	Yes
Free of phthalates	Yes
IP Classification (SureSight System)	IP34

Compatibility

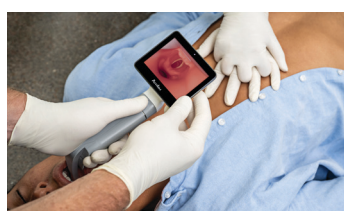
Agents and lubricants	- Water-based lubricants - Isotonic saline solution - 70 % ethanol - 70 % isopropyl alcohol
Gel and solutions	- Disodium tetraborate - Subtilisin - Quarternary ammonium compounds - n-Alkyl Dimethyl Benzyl Ammonium Chloride

ORDER SPECIFICATIONS

Item Number	Product Description	Box Quantity
390470000	SureSight Mobile Kit (SureSight Mobile w. Battery, Carry Case, Extra Battery, Battery Charger and Data Cable)	1
390480000	SureSight Mobile Mini Kit (SureSight Mobile w. Battery, Carry Case and Extra Battery)	1
390610000	SureSight Battery	1
390620000	SureSight Battery Charger	1
390630000	SureSight Data Cable	1
390640000	SureSight Carry Case	1

Ambu

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The SureSight Mobile is a versatile video laryngoscope suitable for intubations within the hospital, or in a variety of pre-hospital settings



Several accessories are available for use with the SureSight Mobile, including: replacement batteries, a carry case (shown above), a battery charger and data cable