



Bluetooth Headset (SH-BTHS1)



A versatile industrial wireless headset to optimize your voice picking activities

- **Sturdy** : withstands the most demanding environments (IP67, Mil-STD-810, -30° to +50° C)
- **A featherweight** : 93 grams with battery (standard version)
- **High quality sound** (high performance noise-cancelling microphone, enhanced speaker output up to 125 dB)
- **Versatile** : 4 available versions (mono, stereo, behind the neck, safety helmet)
- **Modular** : easily and quickly interchangeable parts
- **Universal** : works with any device with standard Bluetooth® (mobile terminals, PDAs, tablets and industrial smartphones, etc.)
- **Long battery shift life** : 16 hours with the same battery before swap out is needed
- **Flexible in use** : Hot swap removable battery
- **Easy and quick Bluetooth® pairing** : via barcode reading, NFC or manual setting

Warranty for SH-BTHS1 series : 15 months



www.silverback-accessories.com

Technical specifications :

HEADSET

Bluetooth®	v 4.2
Bluetooth® Profiles	Advanced Audio Distribution Profile (A2DP), Wideband Hands Free Profile (HFP) 1.7, Headset Profile (HSP) 1.2, Enhanced Data Rate (EDR, Qualcomm CVC
Bluetooth® Operating range	Up to 33 feet (10 meters) from a paired device
Microphone	97.5% noise cancelling microphone
Speaker	Enhanced speaker output up to 125 dB
Operating time	Unlimited talk and standby time with Hot swap battery 16 hours* talk time with a battery before swap out is needed
Operating temperature	- 22 F to 122 F / - 30° to + 50° C
Storage temperature	- 40 F to 122 F / - 40° to + 50° C
Durability / Reliability	IP67 Waterproof , Freeze proof, Mil-STD-810 rated
Pairing	Barcode reading, NFC or manual setting
Weight (mono standard headset)	93 grams with a battery
Certifications	FCC, CE, IC, WEEE

BATTERY

Type	3.7 V - rechargeable and replaceable Lithium-Ion Polymer
Life cycle	500 cycles (charge/discharge) ≥ 80 % capacity at 0.5 C discharge rate
Charging time	Approx.1.5 hours, Max 3 hours +/- 30 mn
Operating temperature	- 22 F to 122 F / - 30° to + 50° C
Storage temperature	- 40 F to 122 F / - 40° to + 50° C*
Charging temperature	32 F to 113 F / 0° à + 45° C
Certifications	FCC, CE, UL1642, UL2054

CHARGER

Operating temperature	32 F to 113 F / 0° to + 45° C
Storage temperature	- 40 F to 122 F / - 40° to + 50° C
Input Voltage	100 - 240 VAC 50 - 60 Hz +/- 3 Hz
Maximum input power	3.9 W (for 2 slots) - 14.35 W (for 10 slots)
Certifications	FCC, IC, CE, WEEE, and UL (Adaptater AC/DC only)

* Performance is dependent upon battery and may vary by device and the environment temperature - Lower extreme temperatures will decrease the operating time.

Headsets and accessories availables

Référence	Désignation
SH-BTHS1-OTHW	Rugged Bluetooth® MONO "OverThe Head" Headset
SH-BTHS1-OTHSWS	Rugged Bluetooth® STEREO "OverThe Head" Headset
SH-BTHS1-BTHW	Rugged Bluetooth® Mono "Behind The Neck" Headset
SB-BTHS1	Battery for SH-BTHS1 series SILVERBACK Headsets
SK-BTHS1-P25	Pack of 25 batteries for SH-BTHS1 series SILVERBACK Headsets
SP-BTHS1CH2	2 slots charger for battery of SH-BTHS1 series SILVERBACK Headsets
SP-BTHS1CH10	10 slots charger for battery of SH-BTHS1 series SILVERBACK Headsets
SK-BTHS1-SF-P25	Pack of 25 ear pad foams for SH-BTHS1 series SILVERBACK Headsets
SK-BTHS1-SL-P25	Pack of 25 leatherette speaker cushions for SH-BTHS1 series SILVERBACK Headsets
SK-BTHS1-MF-P25	Pack of 25 microphone foams for SH-BTHS1 series SILVERBACK Headsets
SA-BTHS1-HBBD	Replacement Mono headband assembly for SH-BTHS1 series SILVERBACK Headsets
SA-BTHS1-HBBD5	Replacement Stereo headband assembly for SH-BTHS1 series SILVERBACK Headsets
SA-BTHS1-BNHDBD	Replacement neckband assembly for SH-BTHS1 series SILVERBACK Headsets (only left ear)
SK-BTHS1-CEL-P25	Pack of 25 leatherette circumaural speaker cushions for SH-BTHS1 series SILVERBACK HEADSETS



Accessories