

Silenta SILENTEX A-COM 2BT (Motorola) Headband Headset

wireless
Bluetooth
connection
to mobile
or radio



100 hours
of battery life
(rechargeable
Li-on battery.



Easily
replaceable
Hygiene Kits



Flashing
LED indicates
headsets are
in need of
charging



SWATCOM™



Comfortable to
use over longer
periods of time
with ABS plastic



Robust
flex-boom
mic (noise
cancellation)

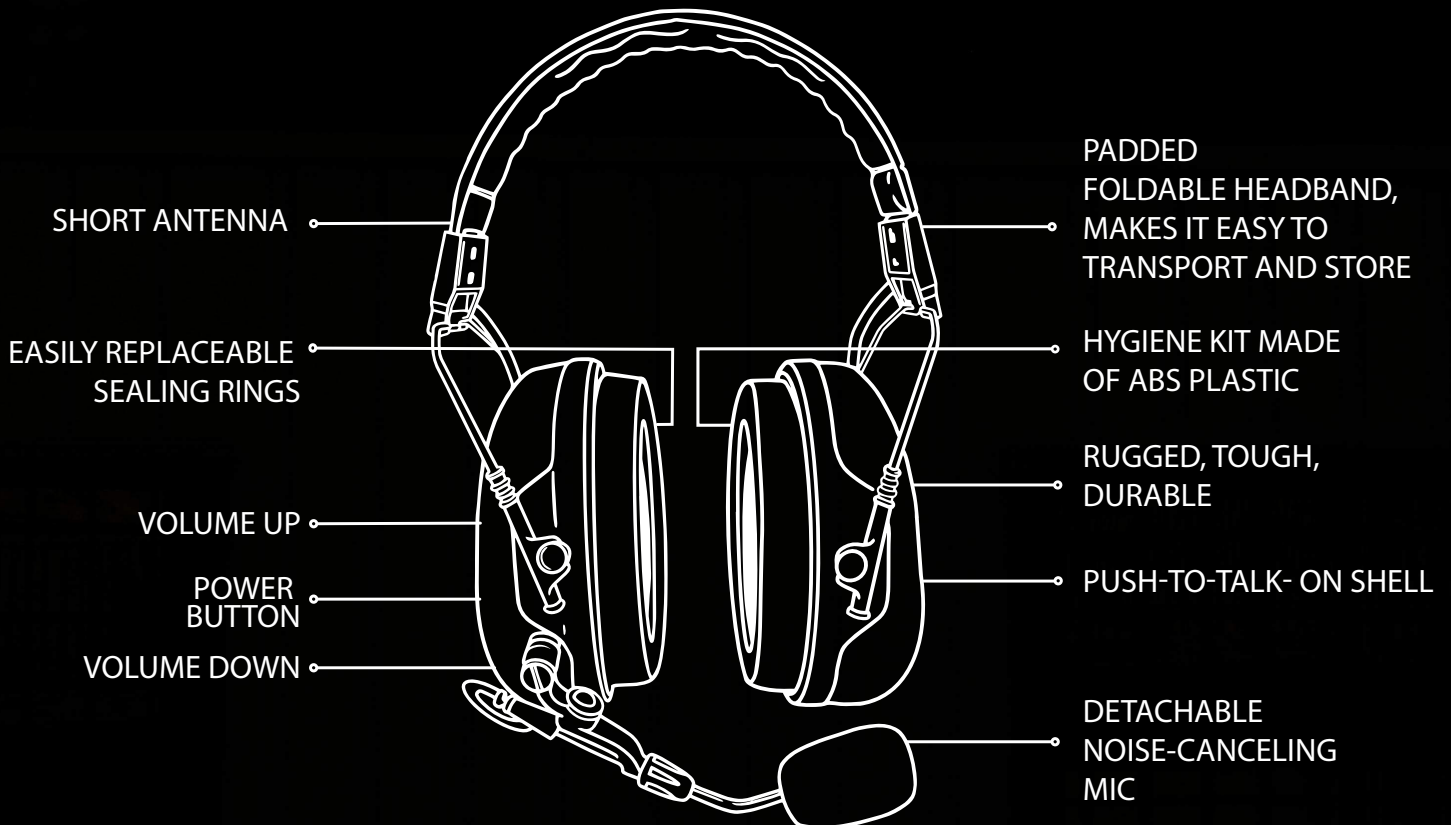


Designed for
extremely
noisy
environments



High quality
sound

SPECIFICATIONS



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SAVOX

SILENTEX A-COM 2BT (Motorola)

Wireless Bluetooth Connection – can be paired with two devices

This hearing protector includes two separate Bluetooth units in left and right earcup:

- The Bluetooth unit in left earcup is for Motorola two-way radio. It supports PTT-functionality over Bluetooth with Motorola e-series radios with HKVN4465 licence activated.
- The Bluetooth unit in right earcup is for mobile phone. If your phone supports the A2DP Bluetooth profile and has a music player feature, you can also use the phone to play music with the hearing protector.

USER FRIENDLINESS AND RELIABILITY

- Hermetically protected electronics
- Rechargeable Li-on battery and charger included, operating time 100 h or 20h when Bluetooth active
- Low battery warning and automatic switch off after 5 hours
- Robust flex-boom mic with excellent background noise cancellation
- Gel filling and padded headband and spacious cups for the maximum user comfort

BLUETOOTH®

- Bluetooth® wireless connection to a mobile or radio telephone. No annoying wires or cables are needed.
- The range of the wireless connection is about 10 m
- A2DP, HFP and HSP profiles and stereo music playback
- Push-To-Talk softkey on the hood
- Connecting to other devices is easy

THE MOST IMPORTANT FEATURES ARE THE SAFETY FEATURES!

- The voice/sound will always be heard through Motorola radio even though the other device is active. This is an important feature of safety.
- PTT-talk on shell enables to communicate by pressing the rotary switch on the left ear cup. It is mechanically reliable and easy to use even when wearing work gloves.
- If you are having a mobile phone conversation (or the other device is active) and you push the Motorola PTT rotary switch, your voice will be heard in both devices. This is also an important feature of safety.

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DIMENSIONS

- dimensions: height 18.2 width 15.5 and depth 10.0 cm

STORAGE AND MAINTENANCE

- Soft, easily replaceable sealing rings
- It is recommended to replace the ear pads every 6 months
- The product itself has a service life recommendation of 5 years from commissioning

PRODUCT INFORMATION

- Silenta p/n 7300310, black, for connection to Motorola radio (requires software update)
- Collapsible headband, makes the protector effective to carry and store
- Hoods and Cups made of ABS plastic
- CE-marked and tested for EN 352, ANSI S3.19-1974, and AS/NZS 1270:2002
- EU Tariff code: 8518300000

ATTENUATION

SNR 33 dB / NRR 26 dB. The detailed attenuation values are presented below in the table. They were obtained under laboratory conditions and are for comparison purposes only. The SNR of this product is 33dB (high) and is a good choice for demanding noise environments and attenuates efficiently also in low frequencies. However, the user is responsible for the suitability of the hearing protector for a specific purpose.

ATTENUATION	H = 36 dB		M = 30 dB		L = 22 dB				
Frequency (Hz)	125	250	500	1000	2000	3150	4000	6300	8000
Mean attenuation (dB)	18.7	22.0	31.7	39.4	37.5	37.0	39.6	43.9	41.9
Std. Deviation	1.8	2.6	3.3	2.1	3.7	3.5	3.0	3.0	3.5
APV-value (84%)	16.9	19.7	28.4	37.4	33.9	33.4	36.6	40.9	38.4

ATTENUATION VALUES

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