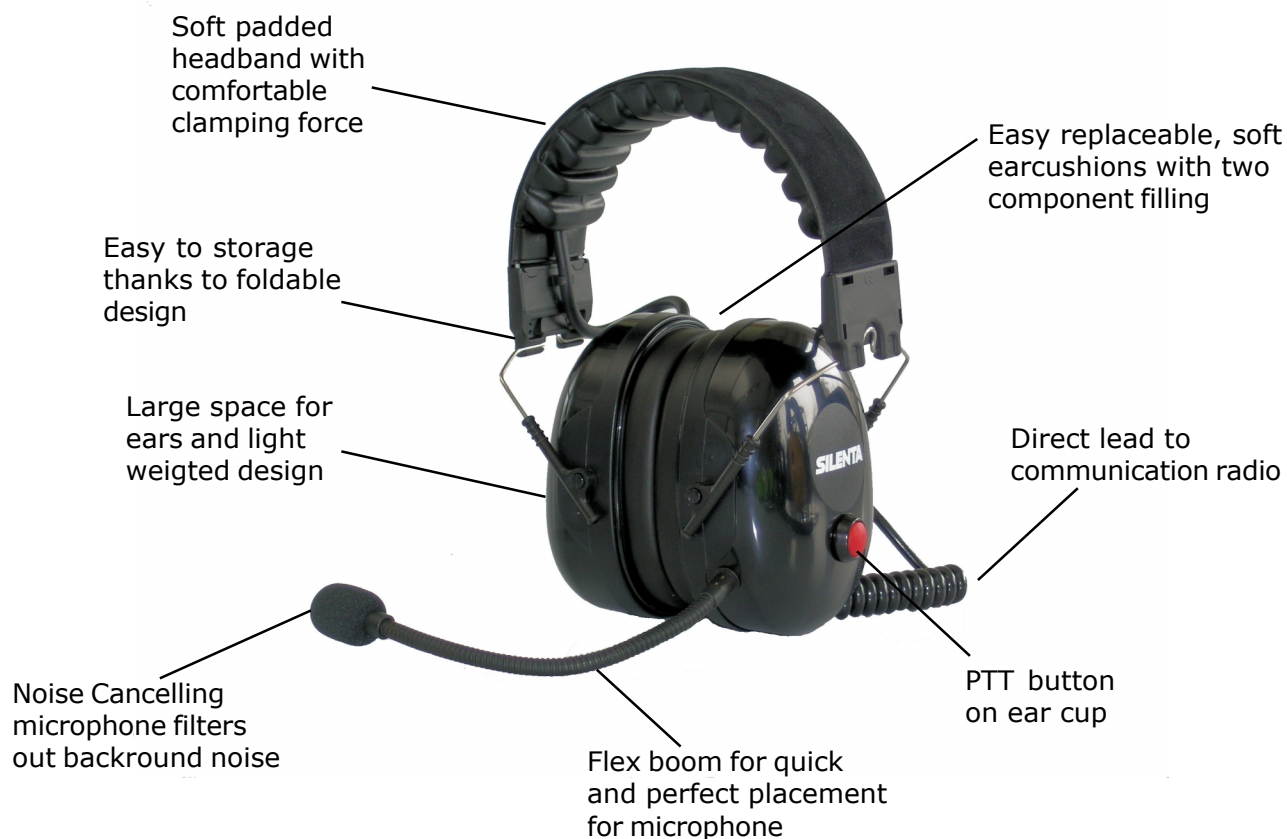


COMMUNICATION HEADSETS

Maximum user comfort and ultimate reliability



Complete range



Helmet mounted models for mounting on most industrial safety helmets on the market.



High Attenuation headsets provides clear communication in extremely noisy environments.



High Visibility headsets for aviation maintenance and other noisy environments where visibility improves workers safety. Reflective headband and fluorescent earcups.



Military models with slim earcups and compact design fits perfectly under the military helmets and other head protection equipments



A-Com

SNR = 33 dB NRR = 26 dB

The SILENTEX A-Com provides outstanding communication in extremely noisy environments. Due to its excellent attenuation the A-Com is suitable for noisy environments with a noise level of more than 100 dB like many industries, aviation maintenance and motor sports. The padded headband, the comfortable headband force and soft replaceable ear cushions make the A-Com pleasant to wear also over longer periods.

Available with FM Radio receiver and as an high visibility version with fluorescent earcups and reflective headband.



S-Com

SNR = 31 dB NRR = 25 dB

The SILENTEX S-Com is a versatile hearing protector headset and due to its light weight construction and efficient attenuation it is an excellent choice for most communication applications. The padded headband, the comfortable headband force and soft replaceable ear cushions make the S-Com pleasant to wear also over longer periods.



S-Com Cap

SNR = 31 dB NRR = 25 dB

The SILENTEX S-Com Cap is designed for mounting on most helmets and hardhats on the market. Its durable construction and efficient attenuation makes it a perfect choice for a broad range of communication applications. The soft replaceable ear cushions and the adjustable mounting brackets make the S-Com Cap pleasant to wear also over longer periods.



D-Com

SNR = 26 dB NRR = 19 dB

The SILENTEX D-Com with its slim design and compact construction it is suitable for many application as in different industries and defence forces. The D-Com is suitable to wear with other head protection gear like safety helmets or welding shields and it is equipped with flat stainless spring steel headband.

WiCom



Its wireless Bluetooth® technology makes communication in extremely noisy environments possible. The Bluetooth® headset is equipped with a rechargeable Li-ion battery and saves the cost of frequent battery replacement.

A-Com				H = 35 dB			M = 30 dB		L = 22 dB	
Frequency (Hz)	63	125	250	500	1000	2000	3150	4000	6300	8000
Mean Attenuation (dB)	19.3	17.0	23.3	30.6	39.3	34.6	35.8	38.6	42.9	40.9
Standard deviation (dB)	5.3	3.5	1.2	1.0	1.6	2.9	1.3	2.0	1.9	2.1
APV (84%)	13.9	13.5	22.1	29.6	37.7	31.7	34.5	36.7	40.9	38.8

S-Com	S-Com cap	FM Radio headset			H = 34 dB		M = 29 dB		L = 21 dB	
Frequency (Hz)	63	125	250	500	1000	2000	3150	4000	6300	8000
Mean Attenuation (dB)	18.2	17.4	21.7	29.7	36.8	35.6	35.5	35.8	40.9	39.2
Standard deviation (dB)	3.5	2.9	2.7	2.1	2.2	3.1	2.5	3.0	2.7	3.0
APV (84%)	14.7	14.5	19.0	27.6	34.6	32.5	33.0	33.0	38.2	36.3

D-Com			H = 30 dB			M = 22 dB		L = 16 dB	
Frequency (Hz)	125	250	500	1000	2000	3150	4000	6300	8000
Mean Attenuation (dB)	11.7	16.2	23.5	27.9	31.9	35.5	40.2	44.6	42.0
Standard deviation (dB)	2.8	2.3	3.1	3.7	3.9	4.8	4.7	4.1	5.9
APV (84%)	8.9	13.9	20.4	24.2	28.0	30.7	35.5	40.5	36.1



The headsets are approved in accordance with PPE directive 89/686/EEC and tested in accordance with EN 352, ANSI S3.19-1974 and AS/NZS 1270:2002 -standards.