

Direct Connection Headsets



Connections available for most communication radios on the market e.g. Motorola, Sepura, Airbus, Icom, Vertex, Kenwood

Available with headband, neckband or helmet mounting



SNR 33 dB NRR 26 dB SLC₈₀ 29 dB
EN 352 ANSI S3.19-1974 AS/NZS 1270-2002



SNR 32 dB NRR 25 dB SLC₈₀ 27 dB
EN 352 ANSI S3.19-1974 AS/NZS 1270-2002

Silentex headsets provide maximum protection against noise and enable clear and reliable communication even in the most demanding conditions. Headsets have advanced noise cancelling electret microphones and high quality earphones optimized for communication in noisy environments. Large space for ears for maximum user comfort.



Communication Radio		Silentex Headset	Silentex P/N
Motorola	GP340, GP360, GP380	A-Com 340	9000100
		A-Com Cap 340	9210100
		Natural XP Headset 340	9400100
		Natural XP Cap Headset 340	9410100
		MilCom MF 340	8100100
	MotoTRBO DP3400, DP3600, DP4400, DP4600, DP4800	A-Com TRBO	9000110
		A-Com Cap TRBO	9210110
		Natural XP Headset TRBO	9400110
		Natural XP Cap Headset TRBO	9410110
		A-Com FM TRBO	9600110
		A-Com FM Cap TRBO	9610110
		MilCom MF TRBO	8100110
	MotoTRBO DP2400, DP2600, DP3441	A-Com TRBO II	9000350
		A-Com Cap TRBO II	9210350
		Natural XP Headset TRBO II	9400350
		Natural XP Cap Headset TRBO II	9410350
		A-Com FM TRBO II	9600350
		A-Com FM Cap TRBO II	9610350
	MotoTRBO DP1400	A-Com M1	9000120
		A-Com Cap M1	9210120
		Natural XP Headset M1	9400120
		Natural XP Cap Headset M1	9410120
Vertex	VX-146/160/180/231/241/410/350/451	A-Com VXL II	9000160
		A-Com Cap VXL II	9210160
		Natural XP Headset VXL II	9400160
		Natural XP Cap Headset VXL II	9410160
		A-Com FM VXL II	9600160
Icom	IC-F15/25/27SR/34/44, IC-F1000/2000/F3002/4002/3102D/4102D	A-Com ICKL	9000210
		A-Com Cap ICKL	9210210
		MilCom MF ICKL	8100210
	IC-M71, IC-M1 EURO V	A-Com IC-M	9000330
		A-Com Cap IC-M	9210330
Kenwood	Kenwood angled 2-pin connector	MilCom MF IC-M	8100330
		A-Com KN	9000230
		A-Com Cap KN	9210230
Airbus	EADS / Cassidian THR880i	MilCom MF KN	8100230
		A-Com THR880i	9000260
		A-Com Cap THR880i	9210260
	EADS / Cassidian THR9i	MilCom MF THR880i	8100260
		A-Com THR9i	9000270
		A-Com Cap THR9i	9210270
	EADS / Cassidian TPH700	MilCom MF THR9i	8100270
		A-Com TPH700	9000280
		A-Com Cap TPH700	9210280
Sepura	Sepura STP8000, STP9000	MilCom MF TPH700	8100280
		A-Com STP8000	9000300
		A-Com Cap STP8000	9210300
		MilCom MF STP8000	8100300
		Natural XP Headset STP8000	9400300
Hytera	X1e, X1p	Natural XP Cap Headset STP8000	9410300
		A-Com X1	9000360
		A-Com Cap X1	9210360
Nexus	5-PIN Nexus Connector	MilCom X1	8100360
		A-Com 5-PIN Nexus	9000400
		A-Com Cap 5-PIN Nexus	9210400
		Natural XP Headset 5-PIN Nexus	9400400
	Adapter for Motorola GP340, GP360, GP380	Natural XP Cap Headset 5-PIN Nexus	9410400
		Nexus 5-PIN adapter 340	0100101
		Nexus 5-PIN adapter TRBO	0100111
Ground Service	Adapter for Motorola DP3400, DP3600, DP4400, DP4600, DP4800	Nexus 5-PIN adapter TRBO II	0100112
	Adapter for Motorola DP2400, DP2600, DP3441	Nexus 5-PIN adapter STP	0100113
	Adapter for Sepura STP8000, STP9000		
Ground Service	A-Com Ground Service Headset, Fl. Orange		9007270
	PTT-unit Ground Service		18015

A-COM

A hearing protector headset for the most demanding noise environments as in many industries, power plants and airports and many other applications.

Nato Stock Number 5964-58-000-2932 (A-Com Mod F) and tested in accordance with the MIL-STD-810E.



	TESTED IN ACCORDANCE WITH EN 352, ANSI S3.19-1974 AND AS/NZS 1270:2002														
Frequency (Hz)	125	250	500	1000	2000	3150	4000	6300	8000	H	M	L	SNR	NRR	SLC ₈₀
Mean attenuation (dB)	17.0	23.3	30.6	39.3	34.6	35.8	38.6	42.9	40.9	35 dB	30 dB	22 dB	33 dB	26 dB	33 dB
Std. Deviation	3.5	1.2	1.0	1.6	2.9	1.3	2.0	1.9	2.1						
APV-value (84%)	13.5	22.1	29.6	37.7	31.7	34.5	36.7	40.9	38.8						

A-COM CAP

A helmet mounted hearing protector headset for the most demanding noise environments like in many industries, mines, construction, and power plants.

Silenta clip-on adapter system makes the A-Com Cap suitable for most safety helmets on the market. Can be combined with Silenta Multiscreens face shields.



	TESTED IN ACCORDANCE WITH EN 352, ANSI S3.19-1974															
Frequency (Hz)	125	250	500	1000	2000	3150	4000	6300	8000		H	M	L	SNR	NRR	
Mean attenuation (dB)	17.8	21.4	29.1	37.0	35.9	34.1	40.3	40.0	40.6		35 dB	29 dB	21 dB	32 dB	25 dB	
Std. Deviation	2.3	2.2	2.3	3.9	2.8	2.8	2.9	3.7	4.5							
APV-value (84%)	15.5	19.2	26.8	33.1	33.1	31.3	37.4	36.3	36.1							

MILCOM

A slim profiled hearing protector headset for various applications where compact design is a requirement, as military, defence and camera men purposes. Fits under common ballistic helmets with the flat MF-headband.

Weight 260gr without cable.



	TESTED IN ACCORDANCE WITH EN 352, ANSI S3.19-1974															
Frequency (Hz)	125	250	500	1000	2000	3150	4000	6300	8000		H	M	L	SNR	NRR	
Mean attenuation (dB)	16.2	16.8	25.8	28.7	36.8	36.9	36.9	44.6	42.0		33 dB	25 dB	18 dB	28 dB	22 dB	
Std. Deviation	3.3	1.7	2.4	2.2	3.5	3.1	3.0	2.7	3.4							
APV-value (84%)	12.9	15.1	22.9	26.4	33.4	33.7	37.9	44.4	40.2							

HYGIENE KIT

- Ear cushions
- Foam linings
- Easy to replace
- Art. No: 6008000



A-COM FM

A hearing protector headset with an FM radio for the most demanding noise environments as in many industries and power plants. The FM Radio receiver enables user to enjoy one's favourite radio station and it is muted automatically while there is audio from communication radio or when PTT is pressed.

- Rechargeable Li-ion battery. 60 hours of operating time
- Low battery warning and automatic power save
- Maximum volume is limited to safe 82 dB level
- Excellent FM sensitivity and sound quality



SILENTeX®

A-COM FM CAP

A Helmet mounted version of the A-Com FM.

Cap models include same great features than headband model.

Silenta clip-on adapter system makes the A-Com Cap suitable for most safety helmets on the market. Can be combined with Silenta Multiscreens face shields.

Cap mounting arm with 2 distinct positions: working and parking.



NATURAL XP HEADSET

A communication headset with level dependent active function enables user to hear speech, instructions and warning signals and harmful noise is limited to safe 80 dB level. Active function improves safety while hearing is protected.

- Integrated Li-ion battery and 400 hours of operating time.
- Automatic power save prevents to battery discharge.
- Excellent sound quality for clear communication



NATURAL XP HEADSET CAP

A Helmet mounted version of the Natural XP Headset.

Silenta clip-on adapter system makes the A-Com Cap suitable for most safety helmets on the market. Can be combined with Silenta Multiscreens face shields.

Cap mounting arm with 2 distinct positions: working and parking.



Attenuation Headband Models

	TESTED IN ACCORDANCE WITH EN 352, ANSI S3.19-1974														
Frequency (Hz)	125	250	500	1000	2000	3150	4000	6300	8000		H	M	L	SNR	NRR
Mean attenuation (dB)	18.7	22.0	31.7	39.4	37.5	37.0	39.6	43.9	41.9		36 dB	30 dB	22 dB	33 dB	26 dB
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 Helmet Mounted Models

	TESTED IN ACCORDANCE WITH EN 352, ANSI S3.19-1974														
Frequency (Hz)	125	250	500	1000	2000	3150	4000	6300	8000		H	M	L	SNR	NRR
Mean attenuation (dB)	17.8	21.4	29.1	37.0	35.9	34.1	40.3	40.0	40.6		35 dB	29 dB	21 dB	32 dB	25 dB
Std. Deviation	2.3	2.2	2.3	3.9	2.8	2.8	2.9	3.7	4.5						
APV-value (84%)	15.5	19.2	26.8	33.1	33.1	31.3	37.4	36.3	36.1						

CE