

SAVOX CLASSIC NOISE-COM 400 EX HEAVY DUTY HEADSET

savox
CLASSIC



Hearing
protection

Intrinsically
safe

KEY BENEFITS

- Mounts easily into construction helmets
- Robust and durable
- Replaceable microphone boom and ear cushions
- EX approved - can be used in potentially explosive environments
- Excellent audio quality even in high noise environments

Savox Classic NOISE-COM 400 Ex is a hearing protection headset with noise cancelling microphone. Superior audio quality enables communication even in high ambient noise.

This robust and intrinsically safe headset can be attached to a wide variety of construction helmets and offers clear audio and safe way to communication even in potentially explosive environments. Savox Classic NOISE-COM 400 Ex has replaceable microphone boom and ear cushions. Savox NOISE-COM 400 Ex also offers microphone options - the headset can also be used with throat microphone or bone conducting microphone.

APPLICATIONS

Ideal for professionals who wear a helmet and need to communicate hands-free.

- Industry / Heavy industry
- Oil & Gas
- Airport operations
- Logistics

MICROPHONE OPTIONS

Savox NOISE-COM 400 Ex offers unprecedented modularity as it can be used with three different microphone options. The user can choose the one that best suits the task at hand.

- Boom microphone
- Throat microphone
- Bone microphone



COMPATIBLE PTT/RSM UNITS

Savox NOISE-COM 400Ex headset connects to all Savox Classic Push-to-Talk and Remote Speaker Microphones (with QR4 quick release connector).

QR4	C-C440	C-C500	C-C550

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HEARING PROTECTORS

	Mechanical
Weight	375g
Material	ABS
Fixing	helmet specific adapters
Size	Refer to drawing
Cable	Length 270 mm, diameter 4.2mm, tension strenght max. 50N

	Electrical
Speaker	150Ohm, Nominal 0,2W, SPL 82dB / 0,25W / 0,5m
	speaker output limited
Microphone	connector, 3.5mm socket
	Rotating microphone mechanism

	Environmental
Operating temperature	-20...+55°C
Min. storage temperature	-20°C
Max. storage temperature	+60°C
Drop	tested from 2 meters
Electromagnet compatibility	Conforms to EN 55032:2012/ AC:2013, EN 55035:2017, EN 61000-6-2:2005/AC:2005 FCC part 15B Class A, ICES-003 Class A
SNR	30dB, according to EN 352-3:2002
NRR	24dB, according to ANSI S3.19-1974
	Please check Com-Control Safety Guide for Ex class

MICROPHONE OPTIONS

Boom Microphone
Electret, noise cancelling microphone, unidirectional
Sensitivity -46 +-2dB
Max input level 120dB
Weight 20g
3.5mm connector, threaded nut attachment

Bone Microphone
Dynamic, vibration sensitive
Impedance 6500Ω
Weight 22g
3.5 mm connector

Throat Microphone
Dynamic, vibration sensitive
impedance 6500Ω, parallel 300Ω
Weight 30g
3.5mm connector
Throat band with velcro style fixing