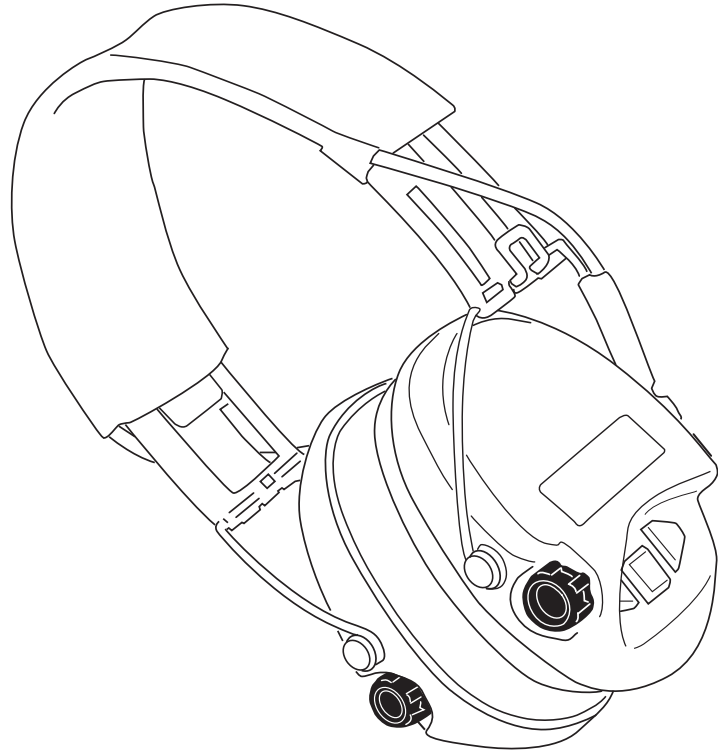


SORDIN

Embrace Noise



PM334-02

Sordin AB
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Product of Sweden

SUPREME PRO-X
Slim Headband

SUPREME SUPREME PRO-X-3 SLIM HEADBAND

Additional information for the Supreme slim headband versions. Please, refer to the complete user instruction for further information.

FIG. I1

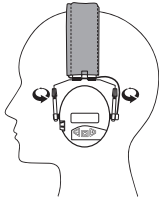
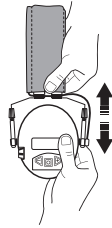


FIG. I2



Brush excess hair back and out from beneath the cushions with your hand as much as possible. Be certain that the cushions seal tightly against the head with no interference from objects such as respirator headbands or spectacle frame, in order to obtain the best performance.

Use and fit – Slim Headband version (Fig. I1, I2)

With the headband over the head, place the ear cups so as to completely enclose the ears. The ear cups may be adjusted up or down the headband to adjust for a firm, comfortable fit. Loosen the rear and front locking nuts on both left and right cup. Adjust length and tighten the locking nuts (Fig. I1 and I2). This safety requirement is satisfied for the sizes: **1 2 3**

ATTENUATION DATA

Responsible manufacturer: Sordin AB, Rörläggargvägen 8, SE-331 53 Värnamo, Sweden, tel: +46-370-69 35 50.

f = Frequencies where attenuation value is measured

M_f = Mean value

s_f = Standard deviation

APV (M_f-s_f) = Assumed Protection Value

H = High frequency attenuation value (predicted noise level reduction for noise with L_c-L_A = -2 dB)

M = Medium frequency attenuation value (predicted noise level reduction for noise with L_c-L_A = +2 dB)

L = Low frequency attenuation value (predicted noise level reduction for noise with L_c-L_A = +10 dB)

SNR = Single Number Rating (the value which is subtracted from the measured C-weighted sound pressure level, L_C, in order to estimate the effective A-weighted sound pressure level inside the ear)

W = Gross weight of the hearing protector in gram, not including batteries

SUPREME PRO-X-3 (SLIM HEADBAND) PVC sealing ring

f (Hz)	125	250	500	1000	2000	4000	8000
M _f (dB)	17.8	20.1	24.7	28.2	27.5	36.7	38.4
s _f (dB)	2.5	2.7	2.8	2.6	2.5	3.5	2.9
APV (dB)	15.3	17.4	21.9	25.6	25.0	32.2	35.4

H = 28 dB, M = 24 dB, L = 20 dB, SNR = 27 dB

W = 288 g

SUPREME PRO-X-3 (SLIM HEADBAND) GEL sealing ring

f (Hz)	125	250	500	1000	2000	4000	8000
M _f (dB)	17.1	18.7	25.6	29.7	29.3	39.2	41.9
s _f (dB)	2.9	2.8	2.8	2.9	2.4	3.6	3.8
APV (dB)	14.2	15.9	22.9	26.9	26.9	35.5	38.1

H = 30 dB, M = 25 dB, L = 19 dB, SNR = 27 dB

W = 384 g

MATERIALS

Hearing Protector Model	Material of the headband cover	Material of the headband	Material of the cushions
Supreme Pro-X-3 Slim Headband	Leather or coloured fabric, 50% cotton, 50% nylon	Stainless spring steel and plastic	PVC-foil/TPU foam