

Sync™ Electro® with Sound Amplification with FM Radio

Product description

The SYNC Electro earmuff combines passive hearing protection, electronic sound amplification for awareness, FM radio and the ability to listen to music through a personal listening device.

Studies have shown that workers allowed to wear hearing protectors that integrate FM radios are more productive and motivated on the job.

FEATURES

- Directionally placed microphones amplify and enhance ambient sound to 85dBA.
- Allows workers to hear important communications—alarms/warning signals, co workers voices, more effectively.
- Automatically searches for radio stations
- Clean, crisp radio reception and high—fidelity sound will keep workers in tune during their work day.
- 10 pre-set stations, easy to use and switch from one station to another.
- Volume memory, select your preferred volume once.
- Sleek diamond pattern headband is easy to clean.
- Reinforced fork slides with hand holds for easy and comfortable fit.
- Supplied with 2 x AA batteries for up to 101 hours of operation.
- Separate controls for sound amplification and radio volume

APPLICATIONS

- Noise environments between 105dB to less than 110dB(A) (Over-head)
- Noise environments 100dB to less than 105dB(A) (Cap-mounted)



Technical Details

Materials:	Headband - Cup - PP (Polypropylene) Ear Cushion - PVC/PUR-E (Polyurethane)
Hygiene Kit:	Part # 1015280
Headband force:	9.9 N (over-head) 10 N (cap-mounted)
Unit weight:	374g (over-head) 367g (cap-mounted)

Standards

- AS/NZS 1270:2002
- Over-Head Cap-mount

SLC80 26dB Class 5

Frequency (Over-head)	125	250	500	1000	2000	4000	8000
Mean Value dB	16.3	19.0	24.0	28.9	30.7	35.6	35.0
Std Deviation dB	5.5	4.3	2.5	3.1	3.8	4.5	3.8
Mean-Std Dev dB	10.8	14.7	21.5	25.8	26.9	31.1	31.2

SLC80 23dB Class 4

Frequency (Cap Mounted)	125	250	500	1000	2000	4000	8000
Mean Value dB	15.0	16.0	22.4	27.2	28.9	34.6	34.3
Std Deviation dB	5.4	4.7	4.9	4.1	5.0	3.0	4.8
Mean-Std Dev dB	9.6	11.3	17.5	23.1	23.9	31.6	29.5

Ordering Details

PART NO.	DESCRIPTION	MIN QTY	BOX QTY	BOX WEIGHT	BOX DIMENSIONS	CASE WEIGHT	BARCODE
1030333	Sync™ Electro® earmuffs	1	1	508g	150.5 x 110 x 240.5	TBA	7312550303337
1030334	Sync™ Electro® cap-mounted earmuffs	1	1	450g	150.5 x 110 x 240.5	TBA	7312550303344

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