



SPECIFICATION SHEET

264-46002

SECURE™ REACT ELECTRONIC EAR MUFFS - HEADBAND

- Allows you to listen to AM/FM radio and communicate with others while still being protected from harmful noise
- Level-dependent microphones mounted on each ear cup ensure excellent directional hearing and spatial awareness
- Easy to manually tune, and will lock into the desired radio station with automatic frequency control (AFC)
- Ergonomic rubber-coated knobs are easy to reach and offer good grip, even when wearing gloves
- Electronic protection system (EPS) limits all sounds reproduced through the speakers to a safe level
- External sound input for radio communications as well as MP3 players and other common devices
- Includes features of the Secure™ Headband Muffs, such as telescoping size adjustment, slim profile design and “snap-in” replacement cushions
- Level Dependent and radio functions are controlled independently so you can tailor them to the application

APPLICATIONS

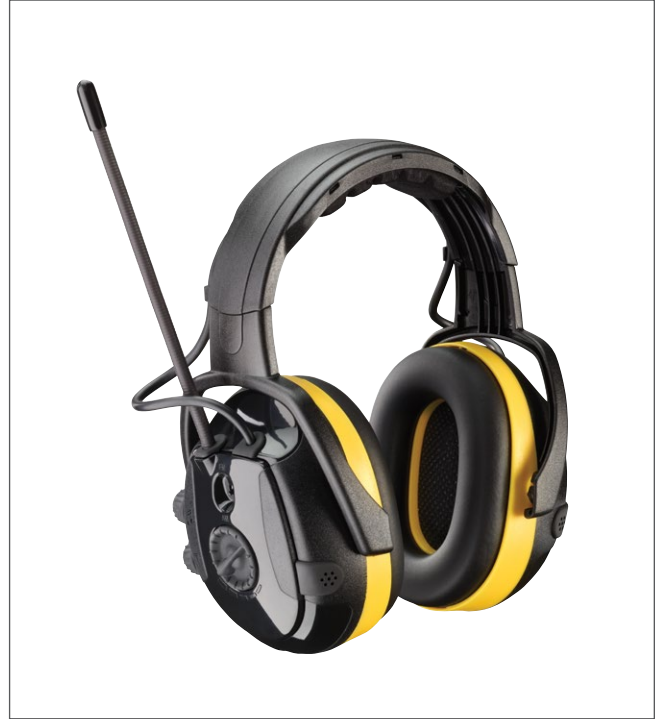
- Building and construction
- Manufacturing
- Forestry
- Industrial work
- Agriculture & farming

TECHNICAL DATA

MATERIAL	Headband: POM thermoplastic Ear Cups: ABS thermoplastic Ear Cushion: Polyether & PVC-foil Headband cushion: Polyether & lycra Foam liner: Polyether Knobs: ABS thermoplastic & TPE (thermoplastic elastomer) Grumets: TPE (thermoplastic elastomer)
COLOR	■ Yellow / ■ Black
NRR	24 dB
STYLE	Headband
SOUND REPRODUCTION	Stereo
MAX INPUT LEVEL	263 mV on electrical audio input
SOUND LEVEL LIMIT	82 dB maximum
AMPLIFICATION	Max. 8 dB (primarily in freq range 500 - 3k Hz - human speech)
RADIO FREQ. RANGE	FM: 88-108 MHz, AM: 540-1700 KHz
BATTERIES	Two 1.5 V “AA” (minimum 120 hours of use)
SIZE	Adjustable
WEIGHT	13.5 oz / 382 g
PACKAGING	10 per case
CASE	22” x 8” x 15” / 56cm x 20cm x 38cm
CASE WEIGHT	15.4 lbs / 7 kg
COO	China

BARCODES

ITEM	EACH	DOZEN	CASE
■ 264-46002	7391441001149	---	7391441001149



EPA / ATTENUATION DATA

FREQUENCY HZ	125	250	500	1000	2000	3150	4000	6300	8000	NRR	SNR
Mean Attenuation dB	19.9	21.8	27.7	35.4	36.9	39.3	43.1	43.2	42.1	24 dB	30
Standard Deviation dB	4.1	2.5	2.8	4.1	3.9	4.6	4.6	3.1	3.1		

Tested in accordance with ANSI standard S3.19-1974

Canada Class A (L)

PROTECTIVE INDUSTRIAL PRODUCTS, INC. | BRINGING THE BEST OF THE WORLD TO YOU®

968 Albany Shaker Road | Latham, NY 12110 | 800-262-5755 | 518-861-0133 | Fax: 518-861-0144 | sales@pipusa.com | www.pipusa.com

This document and the information contained herein is the property of Protective Industrial Products, Inc. (PIP) and may not be used or reproduced without permission. Product users should conduct all appropriate testing or other evaluations to determine the suitability of PIP products for a particular purpose or use within a particular environment. PIP DISCLAIMS ALL WARRANTIES OTHER THAN AS EXPRESSLY PROVIDED.