SPECIFICATION SHEET
264-47202

SECURE™ ACTIVE ELECTRONIC EAR MUFFS - FULL BRIM MOUNTED NRR 23

- Fits most full brim hard hats on the market with universal slots
- Allows you to communicate with others or hear warning signalswhile protected against impulsive or intermittent hazardous noise
- Level-dependent microphones mounted on each ear cup ensureexcellent directional hearing and spatial awareness
- Ergonomic rubber-coated knob is easy to reach and offers goodgrip, even when wearing gloves
- Electronic protection system (EPS) limits all sounds reproducedthrough the speakers to a safe sound level
- External sound input for radio communications as well as MP3 players and other common devices
- Includes features of the Secure™ Cap Mounted Muffs, such astelescoping size adjustment, slim profile design, three-position cap mounting and snap-in replacement cushions
- Uses low power consuming components and runs on two AA batteries

APPLICATIONS

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

TECHNICAL DATA

MATERIAL	**Helmet Arm, Spring Housing:** POM thermoplastic **Slot adaptor:** PA 66 thermoplastic **Ear Cups:** ABS thermoplastic **Ear Cushion:** Polyether & PVC-foil **Foam liner:** Polyether **Knobs:** ABS thermoplastic & TPE (thermoplastic elastomer) **Grummets:** TPE (thermoplastic elastomer)
COLOR	Yellow / Black
NRR	23 dB
STYLE	Full Brim Mounted
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)
BATTERIES	Two 1.5 V "AA" (minimum 800 hours of use)
SIZE	Adjustable
WEIGHT	14.2 oz / 402 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

EPA / ATTENUATION DATA

FREQUENCY HZ	125	250	500	1000	2000	3150	4000	6300	8000	NRR	SNR
Mean Attenuation dB	17.4	19.5	27.3	32.6	34.0	36.6	39.3	42.5	40.1	23 dB	29
Standard Deviation dB	3.5	2.4	3.1	3.5	2.7	3.5	3.4	4.1	4.7		

Tested in accordance with ANSI standard S3.19-1974 *Canada Class A (L)*

BARCODES

ITEM	EACH	DOZEN	CASE
264-47202	---	---	---