

| Ref.:   | Description                     | Packaging |
|---------|---------------------------------|-----------|
| 1030111 | Sync Stereo                     | Clamshell |
| 1030330 | Sync Digital AM/FM Radio        | Clamshell |
| 1030332 | Sync Hi-Vis Digital AM/FM Radio | Clamshell |
| 1030333 | Sync Electo                     | Box       |

### Sync Attenuation Data I Testing in accordance with EN352-1:2002.

| Sync Stereo I: |  |  |
|----------------|--|--|
|                |  |  |
|                |  |  |
|                |  |  |

| Frequency Hz       | 63   | 125  | 250  | 500  | 1000 | 2000 | 4000 | 8000 |  |
|--------------------|------|------|------|------|------|------|------|------|--|
| Mean Attenuation   | 19.2 | 21.2 | 23.1 | 28.1 | 31.7 | 34.1 | 38.5 | 39.3 |  |
| Standard Deviation | 3.0  |      |      |      |      | 3.1  |      | 3.7  |  |
| Assumed Protection | 16.2 | 17.8 | 20.7 | 25.7 | 28.6 | 31.0 | 36.1 | 35.6 |  |

# 3.0 2.3 2.0 1.5 2.3 2.7 3.7

#### unc Flecto I SNR 29 H 29 dR - M 27 dR - I 23 d

| Frequency Hz       | 63   | 125  | 250  | 500  | 1000 | 2000 | 4000 | 8000 |  |
|--------------------|------|------|------|------|------|------|------|------|--|
| Mean Attenuation   | 19.0 | 22.6 | 26.3 | 29.8 | 29.0 | 37.2 | 37.3 | -    |  |
| Standard Deviation | 3.0  | 2.3  | 2.0  | 1.5  | 2.3  |      | 3.7  |      |  |
| Assumed Protection | 16.0 | 20.3 | 24.3 | 28.2 | 26.7 | 34.5 | 33.6 |      |  |

#### **Sync Fitting Instructions**

Fitting: Place the ear cups over the outer ear. Adjust the headband by sliding the headband up or down at the attachment buttons. The ear cushions should seal firmly against the head.

Optimized Fit: For best results, remove all hair under the cushion. Noise reduction will be adversely affected by anything that impairs the seal of the earmuff cushions against the head, such as thick spectacle frames, balaclavas, etc.



#### HONEYWELL SAFETY PRODUCTS

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Most radio earmuffs provide some level of hearing protection, but often sacrifice sound quality for attenuation.

That's why we created Sync™, the latest innovations in passive hearing protection for active lifestyles.

Stereo and radio earmuffs that are in sync with proper levels of hearing protection, high-fidelity sound, and your ability to listen to the radio and personal listening devices safely at work — and at home.







- Both comfort and fit are ensured on all Sync earmuffs by its padded diamond-patterned headband and reinforced fork slides that keep it in
- Sync Stereo's Volume
   Management Technology™
   manages sound levels reaching
   the user's ear to safer levels.

place when worn.

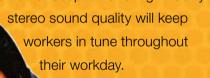
## Sync<sup>™</sup> Stereo

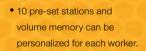
**Plug in and go!** Safety managers love Sync Stereo earmuffs as much as their workers do. Users simply plug in MP3 players and personal listening devices, and listen. There are no volume knobs or power switches to coordinate nor batteries to replace. Sync Stereo's ease-of-use is enhanced by maintaining volume and power control through the MP3 player. Plus, Sync Stereo's technologically advanced acoustical bass chamber enhances bass sounds that are typically sacrificed in traditional industrial stereo earmuffs.

## Sync<sup>™</sup> Digital AM/FM Radio

Improved performance. Studies have shown that

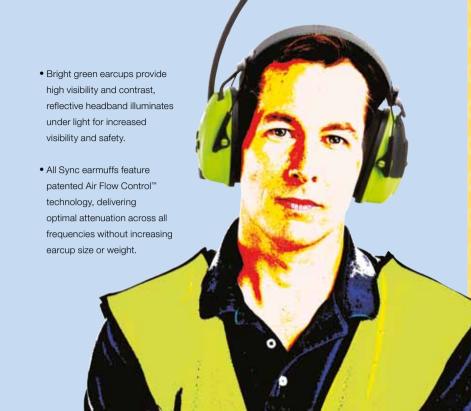
workers allowed to wear hearing protectors that integrate AM/FM radios are more productive and motivated on the job. With the new Sync Digital AM/FM Radio, not only can workers be more productive, they will enjoy their listening experience even more! Its digital tuning interface automatically searches for radio stations and can store up to 10 stations in its memory. Inside and outdoors, Sync Digital AM/FM Radio's clean, crisp digital radio reception and high-fidelity





95.8

- Lightweight slim earcup design more comfortable to wear during the work day.
- LCD display
- All Sync earmuffs feature a 3.5mm AUX input jack and connection cable.



## Sync<sup>™</sup> Hi-Vis Digital AM/FM Radio

**Total protection, visibility and productivity.** The Sync Hi-Vis

Digital AM/FM Radio provides workers with a total solution for hearing protection, motivation, and visibility. In addition to Sync Digital AM/FM Radio features, its eye-catching bright green earcups provide a highly noticeable contrast against dark settings. Plus, Sync Hi-Vis Digital AM/FM Radio is the only radio earmuff that incorporates an exclusive reflective headband that illuminates when exposed to light, providing

increased visibility and safety on the job.

## Sync<sup>™</sup> Electo<sup>®</sup>

Situational awareness. Sync Electo combines the entertainment benefit of our Digitial AM/FM Radio with advanced sound amplification technology for improved situational awareness. Directionally placed stereo microphones amplify and enhance ambient sound up to 82 dB, allowing workers to hear important communication — alarms/warning signals, co-workers' voices — more effectively. For ambient noise exposures above 82 dBA, Sync Electo's listening circuitry manages speaker volume to a level that does not exceed 82 dBA.



- Separate knobs adjust volume for radio and sound amplification.
- Sync Electo is available in headband and helmet models. Helmet model includes set of adapters to use with popular helmets.



 Built-in microphones reproduce ambient sounds, retaining sense of direction.