



PRODUCT NUMBER: 1035341
Sync Wireless Electro Headset

Bluetooth headset with hearthrough function with FM Radio

[Learn more about our products at howardleight.com](http://howardleight.com)



Overview

Reference Number

1035341

Product Type

Hearing Protection

Range

Earmuffs

Line

Active Protection

Brand

Howard Leight by Honeywell

Industry

Product Use

High and changing noise environments

Features & Benefits

Feature

BlueTooth wireless connection to mobile device.

Benefit

Enables the user to connect to a mobile device to answer calls or stream music avoiding the hassle of cables.

Feature

Hearthrough with directional sound localization and built-in directional microphones.

Benefit

Allows the user to stay in contact with the surrounding environment and make it possible to hear warning signals and alerts. Stereo microphones amplify and enhance sound for more natural and directional hearing.

Feature

High attenuation - SNR30.

Benefit

Protects for 90% of workplace noise.

Feature

Impact technology limits any high noise to a safety level of 82 dB.

Benefit

Response technology reduce highly dangerous impact noises to a safe level of 82 dB.

Feature

Durable and robust design.

Benefit

Will withstand rough handling.

Feature

Robust noise cancelling boom microphone with Kevlar reinforced connection cable.

Benefit

Clear communication in high noise environment.

Feature

Replaceable boom microphone.

Benefit

Easy to replace for the user.

Feature

Long battery lifetime (2AA), with battery indication LED . Possible to use standard rechargeable batteries.

Benefit

Allow approx. 50 hours streaming + less risk of running out of battery in the middle of a working day.

Feature

Hard Hat attached option.

Benefit

To wear the headset together with a hard hat. Compatible with the top selling 6 hard hats.

Feature

Turning knobs for hear through and music volume.

Benefit

Easy to access buttons can be operated with gloves and easy to find.

Feature

Push buttons for answering calls and audio file track control

Benefit

Easy to access buttons can be operated with gloves and easy to find.

Feature

Digital FM radio.

Benefit

Entertain user to increase productivity during worktime.

Feature

10 station memory presets.

Benefit

Enable user to switch between FM radio stations.

Technical Description

SNR (dB)

32

H (dB)

32

M (dB)

30

L (dB)

25

Attenuation Data

Tested according to ISO 4869-1:1990, ISO 4869-2:1992/EU

Usage Temp:	-20 deg c to 55 deg c
Storage Temp:	0 to 50 deg c
Immunity:	2014/30/EU EMC - Electromagnetic Compatibility

2011/65/EU RoHS - Restriction of the use of certain Hazardous Substances in Electrical and Electronic Equipment

Earmuff Construction

None

Other Material

Steel headband, plastic cups

Dielectric

No

Color

Black

Batteries Needed

None

Weight (grs)

405 gm

Design Patents

Air Flow Control

Sound Amplification

No

AM/FM Radio

Yes

Audio Input Jack

No

Certifications

EC Category PPE

1

EC Certificate Number

180753ADS01

EC Attestation Number

180753ADS01

Certifications

- Other 2014/35/EU LVD - Low Voltage Directive
- Other 2014/53/EU RED - Radio Equipment Directive

REACH

EU Regulation 1907/2006 (REACH) Compliance	
The substance(s) listed below may be contained in this product above the threshold level of 0.1% by weight of the listed article.	
Product Reference Sold in Europe	Substance > 0.1%
Substance Name	CAS Number
No Substance Content	

CE Certificate EN352 180753ADS01

Parts & Accessories

Spare Parts

1035170 - Sync Wireless Boom microphone kit (Boom microphone assemble kit-Wind cover-Assembly instruction)

1035171 - Sync Wireless Hygiene Kit

1000365 - COOL II Absorbent Pads

1035392 - Sync Wireless Wind Sock