Europe / Africa Partners Where To Buy



Sync Wireless Impact - 1034321-0

Bluetooth headset with hearthrough function

Learn more about our products at howardleight.com



# **Overview**

## **Reference Number**

1034321-0

# **Product Type**

Hearing Protection

# Range

Earmuffs

### Line

Active Protection

# Brand

Howard Leight by Honeywell

# Brand formerly known as

HOWARD LEIGHT

# Industry

## **Product Use**

High and changing noise environements

# **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.

# **Technical Description**

# SNR (dB)

30

## H (dB)

30

# M (dB)

## L (dB)

23

### **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

## **Environmental**

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

# Other Material

Steel headband, plastic cups

Color

Black

Weight (grs)

387 g

**Design Patents** 

Air Flow Control

# **Certifications**

**EC Certificate Number** 

17245VPS01

**EC** Attestation

CE\_cert\_SYNC Wireless Impact\_17245VPS01

**EC Attestation Number** 

17245VPS01

# **Literature & Documents**

DWG-40107\_SYNC WIRELESS IMPACT Headset User Instructions CE Rel-1-0b PRI http://www.honeywellsafety.com/supplementary/documents\_and\_downloads/hearing\_protection /4295001018/1033.aspx

DWG40112\_SYNC WIRELESS IMPACT QSG\_V1-1 http://www.honeywellsafety.com/supplementary/documents\_and\_downloads/hearing\_protection /4295001019/1033.aspx

# **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

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