



PRODUCT NUMBER: 1034510
Sync Wireless Earmuff

Connect wirelessly, answer calls & stream information from your mobile phone

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

>



Overview

Reference Number

1034510

Product Type

Hearing Protection

Range

Earmuffs

Brand

Howard Leight by Honeywell

Brand formerly known as

HOWARD LEIGHT

Industry

Features & Benefits

Feature

Easy push button connectivity pair with mobile device via Bluetooth®

Benefit

Connects to any Blue Tooth enabled device (tested primarily with phones)

Feature

Boom Microphone with windsock

Benefit

For voice clarity in high noise environments

Feature

USB charging port/ lithium ion battery

Benefit

No battery replacement required -16 hours of battery life (streaming) -Recharge in 4 hours (using wall charger) -Includes USB cord & wall charger

Feature

Flashing colored lights indication to visually indicate different settings

Benefit

Easy use

Feature

Button Panel

Benefit

Power –Bluetoothconnect, play, next, previous

Technical Description

SNR (dB)

32

H (dB)

H=33 dB

M (dB)

M= 30 dB

L (dB)

L=24 dB

Earmuff Construction

Metal

Other Material

Headband Material: Textile/PVC/PP Ear Cushion Material: PVC/PUR-E Battery: Lithium Ion Battery

Dielectric

No

Color

Black

Batteries Needed

None

Battery Autonomy (hrs)

16 hours

Headband Style

Over-Head

Sound Amplification

No

AM/FM Radio

No

Audio Input Jack

Yes

Hi-Visibility

No

Certifications

E.C. Declaration of Conformity

EC Category PPE

2

EC Certificate Number

CEC40219

EC Attestation

CEC40219 CR28559 Cert

EC Attestation Number

CEC40219

Certifications

- Other CEC40219

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	

Literature & Documents

01-17-058_HEAR_FLY_Sync_Wireless_Earmuff_A4_GBe

http://www.honeywellsafety.com/supplementary/documents_and_downloads/4294998328/1033.aspx

Photos & Images

1034510-HON-Sync-Wireless-earmuff-enlarge

<http://www.honeywellsafety.com/assets/0/310/311/95937332-d755-45a7-a586-4815f9910c0f.jpg>

Additional Information

User Manual

02-17-077_HEAR_FLY_Quick_Start_Sync_Wireless_GBa

Parts & Accessories

Accessories

"1015280 Hygiene Kit 1 Kit/ 10 Kits Per Box

1017210 3.5MM audio cable 1 Each"

Packaging

Unit of Measure

1 unit in 1 box

Quantity per Box/Pack/Case

5 boxes in 1 case

Country of Origin

China



EC TYPE EXAMINATION CERTIFICATE

SAI Global Assurance Services Limited (“SAI Global”) (Notified Body No: **NB2056**) has examined the product and the related technical documentation as presented and certifies that the product complies with the Directive(s) and Standard or Specification as below and on the appendixes included with the certificate.

Certificate holder: **Honeywell**
7828 Waterville Road
San Diego
CA 92154
USA

Product Description: **Personal Hearing Protection – Earmuffs (Category II)**

Examined for compliance with: **Directive PPE 89/686/EEC - (Article 10)**

Relevant Standard(s)/Technical Specification.

EN352-1:2002 – Hearing Protectors Ear Muffs.

EN352-6:2002 - Ear Muffs with Electrical Audio Input.

EN352-8:2002 – Entertainment Audio Ear Muffs

Original certification date: **18th October 2016**

Date of issue: **18th October 2016**

Expiry date: **17th October 2021**

Certificate No: **CEC40219**

Heather Mahon
Acting Head of Policy, Risk & Certification
Authorized Signatory

This certificate remains the property of SAI Global and has been issued in accordance with the CE Scheme Conditions and Procedures of the SAI Global Assurance Services Ltd. Partis House, Ground Floor, Davy Avenue, Knowlhill. Milton Keynes, MK5 8HJ. United Kingdom.
Notified Body: 2056

THIS CERTIFICATE DOES NOT ENTITLE THE HOLDER TO USE ANY OF THE CERTIFICATION TRADEMARKS ISSUED BY SAI GLOBAL LIMITED OR OTHERWISE.



APPENDIX 1

SAI Global Assurance Services Limited (“SAI Global”) (Notified Body No: NB2056) has examined the product and the related technical documentation as presented and certifies that the product complies with the Directive(s) and Standard or Specification as below.

Product Description: **Personal Hearing Protection – Earmuffs (Category II)**

Model	Description
Howard Leight Sync Earmuff	Earmuff with communications and Bluetooth Connectivity SNR 32dB H=33dB, M=30dB, L=24dB.

Examined for compliance with: **Directive PPE 89/686/EEC (Article 10)**

Relevant Standard(s)/Technical Specification:

EN352-1:2002 – Hearing Protectors Ear Muffs.

EN352-6:2002 – Ear Muffs with Electrical Audio Input.

EN352-8:2002 – Entertainment Audio Ear Muffs

Technical file Reference No: **CEC40219-CR28559**

Original date of issue: **18th October 2016**

Date of issue: **18th October 2016**

Certificate No: **CEC40219A1**

Heather Mahon

Acting Head of Policy, Risk & Certification

Authorized Signatory

This certificate remains the property of SAI Global and has been issued in accordance with the CE Scheme Conditions and Procedures of the SAI Global Assurance Services Ltd. Partis House, Ground Floor, Davy Avenue, Knowlhill. Milton Keynes, MK5 8HJ. United Kingdom.
Notified Body: 2056

THIS CERTIFICATE DOES NOT ENTITLE THE HOLDER TO USE ANY OF THE CERTIFICATION TRADEMARKS ISSUED BY SAI GLOBAL LIMITED OR OTHERWISE.



E.C. Declaration of Conformity

The manufacturer or its legal representative supplier in the European Community:

Honeywell Safety Products Europe

Declares that the Personal Protective Equipment described here after conforms to the provisions of the European Council Directive 89/686/CEE:

Designation: Sync Wireless Earmuff

Reference: 1034510

Standard(s): EN 352-6:2002, EN 352-8:2008, EN-352-1:2002

This PPE is the object of the below EC examination certificate n°:

CEC40219

Delivered by:

Drawn up in , on the 13/09/2018

By:

Division: Hearing Protection

ZI Paris Nord II 33, rue des Vanesses BP 50288 95958 Roissy CDG France

Tel: +33 (0) 49 90 79 79 Fax: +33 (0)1 49 90 79 80

www.honeywellsafety.com

Sync® Wireless Earmuff

Work. Stream. Talk. Wirelessly.

SNR
32dB

Silence is golden, they say. So is the chance to answer calls or stream information from your mobile phone when working in a noisy environment. Whether you're in an industrial setting or coordinating activities in a plant, you'll stay safe and sound with the Honeywell Sync® Wireless Earmuff. The convenient, user-friendly device lets you answer calls while performing day-to-day tasks via Bluetooth* — without the hassle of cables.

The earmuff provides high passive noise attenuation (SNR) of 32, which protects for up to 80% of workplace noise. The device's sleek, ergonomic design makes operation simple, with volume control buttons and flashing colored lights to indicate different settings.

The earmuff connects wirelessly to mobile phones, and features a robust boom microphone that lets you answer calls with the confidence you'll be understood. Plus, you can easily stream information from your mobile device—enhancing your enjoyment while improving situational awareness.

Connect wirelessly, answer calls, and stream information from your mobile phone.



FEATURES & BENEFITS

- Easy push-button connectivity to any Bluetooth® device.
- Robust boom microphone with windsock for voice clarity in high-noise environments.
- Lithium Ion battery featuring 16+ hours of battery life while streaming.
- Volume control buttons and flashing colored lights visually indicate different settings.
- High passive attenuation SNR 32.
- No battery replacement required; includes USB cable and wall charger.

The offering is part of the Sync family of electronic earmuffs – a line of high-quality headgear that protects users from hazardous noise while keeping them connected to what matters.



Sync Stereo



Sync Digital AM/FM Radio



Sync Digital AM/FM Hi-Vis Radio



Sync Electro

TESTED ACCORDING TO EN 352-2:2002

Frequency, Hz	125	250	500	1000	2000	4000	8000	SNR 32 dB
Mean Attenuation, dB	20.9	24.4	30.3	37.6	34.2	36.1	35.9	
Standard Deviation, dB	3.6	2.0	2.5	2.7	2.5	2.6	2.6	
Assumed Protection, dB	17.3	22.4	27.8	34.9	31.7	33.6	33.3	

Headband Force: Small = 11,1 N Medium = 10,6 N Large = 10,6 N

ORDERING INFORMATION

SYNC WIRELESS		
Part No.	Description	Configuration
1034510	Sync® Wireless	1-each Boxed, 5 Boxed Per Case

ACCESSORIES		
Part No.	Description	Configuration
1015280	Hygiene Kit	1 Kit/ 10 Kits Per Box
1017210	3.5MM audio cable	1 Each

HONEYWELL SAFETY PRODUCTS

UNITED KINGDOM

Honeywell Safety Products UK LTD
Edison Rd
Basingstoke RG21 6QD
United Kingdom
Phone: +44 (0) 1256 693 200
Fax: +44 (0) 1256 693 300
Email: info-uk.hsp@honeywell.com

INTERNATIONAL

Honeywell Safety Products Europe SAS
Immeuble Edison Paris Nord 2
33, rue des Vanesses – CS 55288 Villepinte
95958 Roissy CDG Cedex – France
Phone: +33 (0)1 49 90 79 79
Fax: +33 (0)1 49 90 71 04
Email: info-export.hsp@honeywell.com