Honeywell
HOWARD LEIGHT

Sync® Wireless Impact

Connect wirelessly and communicate naturally in high noise environments

SNR
30dB

Stay in sync with your surroundings and benefit from premium hearing protection with wireless high-quality audio – even in the loudest working environments.

For customers interested in communicating in a noisy environment with their mobile phone, as easy as they do in their day-to-day life - without the hassle of cables.

This new headset provides hear through & high impact noise attenuation, together with good sound quality, superior comfort and an easy to use interface.





FEATURES & BENEFITS

- **HEAR THROUGH FUNCTION** with built-in microphones allows to stay aware of the surrounding sounds and to avoid sense of isolation. Sound amplification increases communication and awareness of the surroundings– employees can hear alarms/warning signals, co-workers' voices.
- **IMPACT TECHNOLOGY** limits any high noise to a safe level of 82 dB
- **EASY TO USE VOLUME AND PUSH BUTTONS**
  - Easy to access turning knobs for hear through and music volume
  - Push buttons for answering calls and audio file track control : easy to find and to operate with gloves
- **BLUETOOTH TECHNOLOGY** allows the user to connect wirelessly to a mobile device to answer calls or stream music when working, avoiding the hassle of cables (SW 4.1 compliant)
  - Low power consumption
  - Supported Bluetooth profiles: Hands Free Profile, Headset Profile,
  - Clear voice pick-up
  - **Voice dial function** (SIRI or Google Voice)
- Robust noise cancelling boom microphone with windsock (replacable)
- Flexible boom microphone to be able to remove it from in front the mouth, when not in use and Kevlar reinforced cable for increased durability
- HARD HAT VERSION Compatible with top selling hard hats.
- Battery lid easy to remove and secured to the cup
- Long battery lifetime (2AA), with battery indication LED
- Durable design withstand rough handling
- Increased headband size to fit a larger group of users
- Comfortable headband design with uniform pressure
- Side tone for outgoing communication

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HEADBAND VERSION - Test results and technical data

TESTED ACCORDING TO EN 352-1:2003

Frequency, Hz	*D1	125	250	500	1000	2000	4000	8000
Mean Attenuation, dB	*D2	20.5	21.9	27.2	32.7	30.8	34.4	35.5
Standard Deviation, dB	*D3	2.2	2.5	2.5	2.6	2.2	2.6	3.6
Mean-minus standard deviation, dB	*D4	18.3	19.4	24.7	30.1	28.6	31.7	31.8
		H - 30 dB			M - 27 dB			L - 23 dB

SNR 30 dB

Headband Force: Small = 10.1 N, Medium = 11.0 N, Large = 9.9 N ***D5**

HARD HAT VERSION - Test results and technical data

TESTED ACCORDING TO EN 352-3:2002

Frequency, Hz	*D1	125	250	500	1000	2000	4000	8000
Mean Attenuation, dB	*D2	22.0	22.1	27.9	32.7	31.3	36.1	37.1
Standard Deviation, dB	*D3	3.5	2.9	2.1	2.9	2.8	2.4	1.9
Mean-minus standard deviation, dB	*D4	18.5	19.2	25.8	29.8	28.5	33.7	35.2
		H - 31 dB			M - 28 dB			L - 23 dB

SNR 30 dB

EN 352 APPROVED HELMETS

Manufacturer	*D9	Honeywell North	3M (Peltor)	Scott Safety	Auboueix	Petzl
Helmet model	*D10	Peak (A69, A79, A69R, A79R)	G2000 / G3000	Style 600 (HC600, HC615, HC635)	IRIS 2	Vertex BEST (A10)
Helmet adapter	*D11	#3721	#3722 / #3712	#3721	#3712	#3722
Size	*D12	M/L	M/L / S/M/L	M/L	M/L	M/L

ORDERING INFORMATION

SYNC WIRELESS IMPACT

Ref.	Description	Configuration
1034321-0	Sync Wireless Impact – Headband version - SNR30	1 each - Boxed 5 Box per case
1034323-0	Sync Wireless Impact H – Hard hat version - SNR30	1 each - Boxed 5 Box per case

ACCESSORIES

Ref.	Description	Configuration
1035170	Sync Wireless Boom microphone kit (Boom microphone assemble kit-Wind cover-Assembly instruction)	1 kit per box 5 box per case
1035171	Sync Wireless Hygiene Kit	1 Kit 10 Kits per box
1000365	COOL II Absorbent Pads	5 pads per pouch 20 pouches per box
1035392	Sync Wireless Wind Sock	5 Wind socks per bag 10 bags per box

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