

HOWARD  
LEIGHT   
by SPERIAN



**Impact™ Sport**



## Designed for Shooting Sports



Especially designed for professional and recreational shooters and hunters, Impact Sport's ultraslim earcup design features cut-outs for full clearance of firearm stock, eliminating interference while shooting. Hunter green earcups provide additional coverage when in the field, complementing most hunting apparel.

## Amplifies Ambient Sound + Protects



As safety on the range and in the field is most important, Impact Sport keeps wearers both protected from hazardous noise and connected to their environment. Impact Sport employs built-in directional microphones that amplify range commands and other ambient sounds to a safe 82 dB, providing more natural listening and enhances communication. For protection, Impact Sport actively listens and automatically shuts off amplification when ambient sound reaches 82 dB, effectively blocking out hazardous noise.

# Protection on the Range and



## IMPACT™ SPORT Performance

### Feature

Ambient Sound Amplification

Sound Level Limitation

Ultraslim Earcup

Folding Design

Air Flow Control™ Technology

Snap-In Ear Cushions

AUX Input Jack

Low-Energy Consuming Earmuff

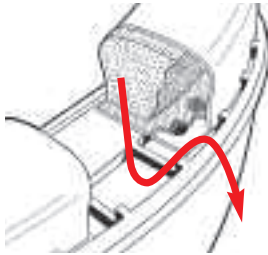


## Enhanced Comfort Features

From its padded leatherette headband, compact folding design for convenient storage to its easy headband adjustment for a secure, non-slip fit, Impact Sport offers increased comfort, especially for long-term wear on the range or in the field. Optional earmuff belt case increases convenience of use.

## Air Flow Control™ Technology

Bilsom Technology's patented Air Flow Control technology delivers optimal attenuation across all frequencies, without increasing earcup size or weight. A patented baseplate chamber and high-tech non-woven layer manage the flow of air inside the earmuff to control how sound reaches the ear. The result is better, more consistent overall attenuation for virtually all industrial noise environments.



## Folding



# and in the Field

## Performance Profile

Benefit
<ul style="list-style-type: none"> <li>• Amplifies ambient sounds to safe 82 dBA</li> <li>• Enhances user awareness of environment</li> <li>• Allows wearer to hear important communications including other shooters and environmental sounds</li> <li>• Directionally-placed microphones provide more natural hearing</li> </ul>
<ul style="list-style-type: none"> <li>• Response technology acts as a passive hearing protector for sound above 82 dBA</li> </ul>
<ul style="list-style-type: none"> <li>• Low-profile design with cut-out allows for full clearance of firearm stock, eliminating interference while shooting</li> <li>• Lightweight, comfortable for long-term wear</li> </ul>
<ul style="list-style-type: none"> <li>• Convenient folding design for easy storage</li> <li>• Belt storage case available separately</li> </ul>
<ul style="list-style-type: none"> <li>• Provides optimal attenuation across frequency range, especially low frequencies</li> </ul>
<ul style="list-style-type: none"> <li>• Makes cushion replacement quick and easy</li> <li>• Extends performance of earmuff</li> </ul>
<ul style="list-style-type: none"> <li>• Connect to external MP3 players or other audio devices for additional listening off the field</li> </ul>
<ul style="list-style-type: none"> <li>• Battery life up to 350 hours from 2 AAA batteries (included)</li> <li>• Automatic shut off after 4 hours</li> <li>• Easy-access battery compartment — lid snaps on and off for quick replacement</li> </ul>

IMPACT™ SPORT  
Style Key



Folding



## Ordering Information + Attenuation Data

Impact™ Sport	SKU: R-01526	NRR 22 Canada B (L)		Packaging: Clamshell (5 ea. per Case)			Hygiene Kit SKU: 1015280		
Frequency/Hz	125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	18.1	21.4	23.5	27.5	27.1	35.3	36.8	29.6	39.2
Std. Dev.	2.7	1.9	1.9	2.0	1.8	3.6	3.8	3.0	3.9

## Accessories

SKU	Description	Configuration
13910031	COOL II™ Absorbent Pads – 100 PR Dispenser	100 PR/CS
13910032	COOL II™ Absorbent Pads – 5 PR Pouch	100 PR/CS
1016730	Slim Belt Clip	1 Each
1015280	Hygiene Kit for Impact Sport	10 PR/CS

## New Retail Friendly Packaging

Impact Sport's eye-catching retail packaging captures attention and drives sales. Can be shown on countertop or hanging from pegboard for maximum impact.



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From our beginnings as a one-man operation more than 30 years ago, Howard Leight has grown into one of the largest global manufacturers of hearing protection in the industrial market and the recognized innovator in protection and people-oriented fit. Utilizing Bilsom Technology, Howard Leight earmuffs raise the bar on innovative design, performance and comfort, with features like padded wire headbands, unique sound management technologies and multi-level attenuation options. Howard Leight is a brand of Sperian Protection, a world leader in personal protection equipment. Visit us online at [www.howardleight.com](http://www.howardleight.com).