

A close-up photograph of a man with a full, dark beard and mustache. He is wearing clear safety glasses and a blue baseball cap with a brown patch that says "Wind Coads". He is also wearing large, black and lime green ISOtunes hearing protection. The background is dark and industrial, with metal rods and machinery visible. The overall lighting is dramatic, highlighting the man's face and the texture of his beard.

**ISOtunes**<sup>®</sup>

**THE NEXT GENERATION OF HEARING PROTECTION™**

SPRING 2022 CATALOG



The Haven Technologies team combines decades of experience in personal protective equipment, product development, consumer electronics design, and technology.



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# THE ISOTUNES DIFFERENCE

## INSPIRED INNOVATION

ISOtunes is the Next Generation of Hearing Protection™ for regulated work environments. Inspired by a passion to solve workers' needs with the latest protection and communication technologies, our products are proven to increase worker compliance, satisfaction, retention, and productivity. Simply put, they're hearing protectors that workers *actually* want to wear.

ISOtunes products are so much more than just hearing protectors. Designed for heavy industrial users, they enable teams and individual team members to do better, more productive work.

This means products are lightweight, yet built to last. With certified Ingress Protection ratings for dust and water resistance, sturdy builds, and all-day rechargeable batteries, ISOtunes are ultra-durable and backed by the industry's best warranty and customer service.

Products are easy to use and feature modern, customer-inspired designs. Our firmware is engineered to support users in any industrial environment or noise level. Additionally, all ISOtunes products come in high-visibility colors to make it easy for supervisors to conduct compliance spot-checks.

## CERTIFIED HEARING PROTECTION

The ISOtunes team brings decades of experience in industrial hearing protection to its design and development process, having pioneered a number of innovative styles, materials, and capabilities.

ISOtunes offers a variety of products that are tested to both US hearing protection standards (ANSI S3.19-1974) and European hearing protection standards (EN 352).

All ISOtunes products have been tested and certified by 3rd party NVLAP labs, and assigned official Noise Reduction Ratings (NRRs).

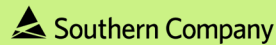
Additionally, all ISOtunes products feature our signature SafeMax™ Technology, which limits max sound pressure level (SPL) outputs to either 79 or 85 decibels, depending on the product.

All ISOtunes products are OSHA-Compliant and safe for use in the workplace.

# ISOTUNES IN THE WORKPLACE

ISOtunes hearing protection products are trusted by companies both large and small, spanning dozens of industry sectors.

## Energy Sector



## Aerospace Manufacturing



## Data Centers



## Automotive Product Manufacturing



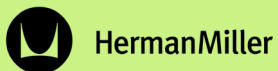
## Metalworking



## Other Manufacturing



## Furniture Manufacturing









The image features a worker in a dark blue polo shirt with 'Cal' and 'CARRY PLUGS' logos, wearing safety glasses and earplugs, focused on a task. In the foreground, a pair of black and yellow ISOtunes hearing protectors is prominently displayed. The background shows a blurred industrial setting with sparks from a grinding wheel. The overall image has a teal overlay.

# Active Electronic Hearing Protection: The Aware Line

ISOtunes products with Aware Technology™ are level-dependent hearing protectors, meaning safe outside sounds actively pass through the product, while dangerous noises above 85 dB are blocked. Aware Technology™ allows users to control the volume of their environment and communicate with others while wearing their hearing protection - enhancing both their safety and situational awareness.



# FREE AWARE



IT-15



IT-16

## Product Features

**Communicate Clearly. Work Freely.** Completely waterproof and cord-free, these Bluetooth earplugs are our most versatile and innovative to date. With Aware Technology™, users can communicate with colleagues and listen for warning signals all while enjoying nonstop certified protection. ISOtunes FREE Aware gives you the freedom you want and the protection you need.

ISOtunes FREE Aware comes with one pair of silicone triple flange eartips, 3 pairs of ISOtunes Short TRILOGY™ foam eartips (S,M,L), 3 pairs of ISOtunes Tall TRILOGY™ foam eartips (S,M,L), a USB-C cable, and a portable charging case.

### Available In:



ISOtunes Green  
85 dB max



Safety Yellow  
79 dB max

- ANSI-certified 25 dB NRR
- IP67 dust, sweat, and waterproof
- Up to 13 hour battery life
- Up to 25 additional hours with charging case
- Level-dependent Aware Technology™
- True wireless technology
- OSHA-compliant hearing protection
- SafeMax™ Technology limits volume output to 79 or 85 dB
- Background noise-reducing microphone for clear communication in loud environments
- Bluetooth 5.2 connects devices up to 30 feet
- Automatic Power Off after 2 hours without Bluetooth connection for battery conservation
- Siri/Google Voice compatible
- Compatible with ISOtunes Secure Cord accessory (sold separately)



# PRO AWARE



IT-38 or IT-39

**Hearing Meets Protection.** ISOtunes PRO Aware earplugs bring something no other ISOtunes model has: in-ear, wireless hearing protection with situational awareness. With level-dependent Aware Technology™, workers can hear colleagues and other environmental sounds without the fear of hearing damage. PRO Aware protects workers from loud impulse noises while still providing the features ISOtunes customers know and love.

ISOtunes PRO Aware comes with 3 pairs of Tall TRILOGY™ eartips (S, M, L), 1 pair of Short TRILOGY™ eartips, 1 pair of silicone triple flange eartips, 2 cable management clips, 1 alligator clip, a micro USB charging cable, and a carrying case.

Available In:



ISOtunes Green  
85 dB max  
IT-38



ISOtunes Green  
79 dB max  
IT-39

## Product Features

- **ANSI-certified 26 dB NRR**
- **IP67 dust, sweat, and waterproof**
- **Up to 10 hours of battery life**
- Level-dependent Aware Technology™
- Comfort-fit earhook
- Chrome-plated brass ear stem
- OSHA-compliant hearing protection
- SafeMax™ Technology limits volume output to 79 or 85 dB
- Background noise-reducing microphone for clear communication in loud environments
- Bluetooth 5.0 connects, and dual-connects, devices up to 30 feet
- Automatic Power Off after 2 hours without Bluetooth connection for battery conservation
- Siri/Google Voice Compatible
- aptX™ high-fidelity sound with codec support



POWER ON  
POWER OFF

EMERGENCY STOP

HANDLE JOG

Operation: MEM 14:15:49  
MEM Memory: O12348.nc N102  
[CP 6 RECOULT THREAD FORM]  
[DATE 15-02-16 TIME 09:45]  
G20 :  
(FACING CYCLE)  
G00 G54 G18 G40 G80 G97 G99.  
T101 :  
M42 :  
G54 :  
G50 S1000 :  
G97 S200 M03 :  
G00 Z-5.65 :  
G00 X9.16 :  
M31 :  
M08 :  
G06 S350 :  
G00 Z-5.65 :  
G72 P1085 Q1086 D0.02 U0. W0.01 F0.01 :  
N1085 G00 Z-5.725 :  
Main Spindle  
STOP Spindle Speed: 0 RPM  
Spindle Power: 0.0 KW  
Surface Speed: 350 FPM  
Chip Load: 0.000 IPT  
Feed Rate: 0.0000 IPR  
Active Feed: 0.0000 IPR  
Overrides  
Feed: 100%  
Spindle: 100%  
Rapid: 25%  
Spindle Load(%)  
Setup Door Open  
Input:

RESET RECOVER  
F1 F3 F4  
DIAM  
ACE  
ASURE

# LINK AWARE



IT-34 or IT-35

**Hearing Meets Protection.** Featuring level-dependent Aware Technology™, ISOtunes LINK Aware is an over-ear hearing protector built to be worn all day long. Communicate with colleagues and listen for warning signals all while enjoying nonstop certified protection.

ISOtunes LINK Aware comes with a micro USB charging cable.

Available In:



ISOtunes Green  
85 dB max  
IT-34



ISOtunes Green  
79 dB max  
IT-35

## Product Features

- **ANSI-certified 25 dB NRR**
- **IPX4 sweat and water resistance**
- **Up to 11 hours of rechargeable battery life**
- **Up to 22 hours of AAA battery life (not included)**
- Level-dependent Aware Technology™
- Vented headband
- Memory foam ear cushions
- OSHA-compliant hearing protection
- SafeMax™ Technology limits volume output to 79 or 85 dB
- Background noise-reducing microphone for clear communication in loud environments
- Bluetooth 4.2 connects, and dual-connects, devices up to 30 feet
- Automatic Power Off after 4 hours without Bluetooth connection for battery conservation
- Siri/Google Voice Compatible







# Passive Electronic Hearing Protection: In-Ear



# FREE



IT-14



IT-13



IT-12

**Cut the cords. Go FREE.** These true wireless Bluetooth earplugs feature all-day battery life, high fidelity aptX audio, and a 22 NRR. ISOtunes FREE gives you the freedom you want and the protection you need.

ISOtunes FREE comes with 3 pairs of ISOtunes Short TRILOGY™ foam eartips, 3 pairs of silicone double flange eartips, a USB-C cable, and a portable charging case.

Available In:



ISOtunes Green  
85 dB max



Matte Black  
85 dB max



Safety Yellow  
79 dB max

## Product Features

- **ANSI-certified 22 dB NRR**
- **IP45 sweat and water resistance**
- **Up to 7 hour battery life**
- **Up to 15 additional hours with charging case**
- True wireless technology
- OSHA-compliant hearing protection
- SafeMax™ Technology limits volume output to 79 or 85 dB
- Background noise-reducing microphone for clear calls in loud environments
- Bluetooth 5.0 connects devices up to 30 feet
- Siri/Google Voice compatible
- Compatible with ISOtunes Secure Cord accessory (sold separately)



# PRO2.0



IT-21, 29



IT-23



IT-28 (Listen Only)

**Durability. Reimagined.** Our best-selling product was redesigned to meet the needs of our toughest professional customers. ISOtunes PRO 2.0 delivers best-in-class battery life, connectivity, and durability.

ISOtunes PRO 2.0 comes with 3 pairs of Tall TRILOGY™ eartips (S, M, L), 1 pair of Short TRILOGY™ eartips, 1 pair of silicone triple flange eartips, 2 cable management clips, 1 alligator clip, a micro USB charging cable, and a carrying case.

Available In:



Safety Orange  
85 dB max  
IT-21



Safety Orange  
79 dB max  
IT-29



Matte Black  
85 dB max



Safety Green  
79 dB max  
Listen Only

## Product Features

- ANSI-certified 27 dB NRR
- IP67 dust, sweat, and waterproof
- Up to 16 hours of battery life
- Redesigned comfort-fit earhook
- Chrome-plated brass ear stem
- OSHA-compliant hearing protection
- SafeMax™ Technology limits volume output to 79 or 85 dB
- Background noise-reducing microphone for clear calls in loud environments (not included in Listen Only products)
- Bluetooth 5.0 connects, and dual-connects, devices up to 30 feet
- Siri/Google Voice Compatible
- aptX™ high-fidelity sound with codec support



# XTRA 2.0



IT-22



IT-27



IT-25

**Extra Durability. Extra Battery.** With a secure neckband and convenient magnetic eartips, XTRA 2.0 is perfect for the worker on the move. These easy-to-use earbuds now feature up to 11 hours of battery life, redesigned controller, and enhanced durability.

ISOtunes XTRA 2.0 comes with 3 pairs of ISOtunes Tall TRILOGY™ foam eartips (S,M,L), 1 pair of ISOtunes Short TRILOGY™ foam eartips, 3 pairs of silicone double flange eartips (S,M,L), a micro-USB charging cable, and a drawstring storage pouch.

Available In:



Safety Yellow  
85 dB max



Matte Black  
85 dB max



Safety Red  
79 dB max

## Product Features

- ANSI-certified 27 dB NRR
- IP67 dust, sweat, and waterproof
- Up to 11 hours of battery life
- Magnetic multi-function earbuds
- Redesigned controller with larger buttons
- OSHA-compliant hearing protection
- SafeMax™ Technology limits volume output to 79 or 85 dB
- Background noise-reducing microphone for clear calls in loud environments
- Bluetooth 5.0 connects, and dual-connects, devices up to 30 feet
- Siri/Google Voice compatible

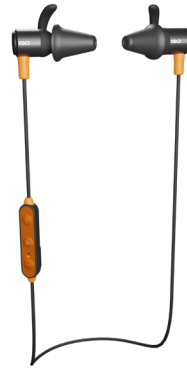




# LITE



IT-20



IT-19

**Safety Made Easy.** ISOtunes LITE earplugs take the hassle out of Bluetooth hearing protection. With TRILOGY™ Universal Fit eartips and Secure-Fit ear fins, users get a snug and safe fit every time. ISOtunes LITE features up to 10 hours of battery life and is completely sweat, dust, and waterproof, making it perfect for all-day wear in any environment.

ISOtunes LITE comes with 1 pair of TRILOGY™ Universal eartips, 3 pairs of double flange eartips (S, M, L), and a micro USB charging cable.

Available In:



ISOtunes Green  
85 dB max



Safety Orange  
79 dB max

## Product Features

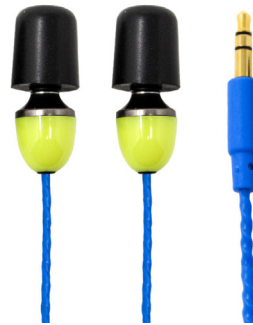
- **ANSI-certified 26 dB NRR**
- **IP67 dust, sweat, and waterproof**
- **Up to 10 hours of battery life**
- CustomFit ear fins keep earbuds snug and comfortable
- Magnetic multi-function earbuds
- OSHA-compliant hearing protection
- SafeMax™ Technology limits volume output to 79 or 85 dB
- Background noise-reducing microphone for clear calls in loud environments
- Bluetooth 5.0 connects, and dual-connects, devices up to 30 feet
- Siri/Google Voice compatible



# WIRED



IT-04



IT-10 (Listen Only)

ISOtunes WIRED earplug safety headphones are designed for all-day listening in loud industrial environments. ISOtunes WIRED is sweat and water resistant with a 29 NRR. ISOtunes WIRED features steady-state background noise-isolation for clear calls in loud environments (not included in ISOtunes WIRED Listen Only).

ISOtunes WIRED comes with 3 pairs of ISOtunes Tall TRILOGY™ foam eartips (S,M,L), 1 pair of ISOtunes Short TRILOGY™ foam eartips, 2 pairs of silicone triple flange eartips, 2 pairs of silicone single flange eartips, and a snap-shut travel carrier.

ISOtunes WIRED Listen Only comes with 3 pairs of ISOtunes Tall TRILOGY™ foam eartips (S,M,L), 1 pair of ISOtunes Short TRILOGY™ foam eartips.

Available In:



Matte Black  
85 dB max



Safety Yellow  
79 dB max  
Listen Only

## Product Features

- **ANSI-certified 29 dB NRR**
- **IPX5 sweat and water resistance**
- 8 mm drivers for clear sound and heavy bass
- Ultra-durable double-braided wire
- OSHA-compliant hearing protection
- SafeMax™ Technology limits volume output to 79 or 85 dB
- Background noise-reducing microphone for clear calls in loud environments (not included in Listen Only products)





# Passive Electronic Hearing Protection: Over-Ear



# LINK 2.0



IT-48 or IT-49

**Earmuffs. Done Better.** Our best-selling earmuff got an upgrade. Featuring a padded headband cushion, up to 50 hours of battery life, and a \*boom microphone for crystal clear calls, LINK 2.0 is the Bluetooth earmuff you've been waiting for.

\*Boom microphone sold separately

ISOtunes LINK 2.0 comes with a rechargeable lithium-ion battery, removeable comfort foam headband, and micro-USB charging cord.

Available In:



Safety Orange  
85 dB max  
IT-48



Safety Orange  
79 dB max  
IT-49

## Product Features

- **ANSI-certified 25 dB NRR**
- **IPX4 sweat and water resistance**
- **Up to 50 hours of rechargeable battery life**
- **Up to 100 hours of AAA battery life (not included)**
- Boom mic\* attachment for clearer calls in loud environments
- Vented headband with removeable comfort foam cushion
- Raised buttons for easy navigation
- OSHA-compliant hearing protection
- SafeMax™ Technology limits volume to 79 or 85 dB
- Background noise-reducing microphone for clear calls in loud environments
- Bluetooth 5.0 connects, and dual-connects, devices up to 30 feet
- Siri/Google Voice compatible





# AIR DEFENDER



IT-46



IT-47

**Comfortable. Convenient. Classic.** This ultra-comfortable and easy-to-use Bluetooth earmuff is a simple solution for any loud environment. Over 20% lighter than other ISOtunes earmuffs, AIR DEFENDER gives you 40 hours of listening and talk time without any pain or discomfort.

ISOtunes AIR DEFENDER comes with an auxiliary cable and micro-USB charging cable.

Available In:



Safety Green  
85 dB max  
IT-46











Safety Orange  
79 dB max  
IT-47

## Product Features

- **ANSI-certified 24 dB NRR**
- **IPX4 sweat and water resistance**
- **Up to 40 hours of battery life**
- Memory foam ear cushions and headband
- Aux input for nonstop listening
- OSHA-compliant hearing protection
- SafeMax™ Technology limits volume to 79 or 85 dB
- Background noise-reducing microphone for clear calls in loud environments
- Bluetooth 5.0 connects devices up to 30 feet



# Product Fit Finder

Product Name	Color Options	Type	Listen Only Option	79dB Max Option	NRR	IP Rating	Battery Life
FREE AWARE		In-Ear	No	Yes	25	IP67	13
PRO AWARE		In-Ear	No	Yes	26	IP67	10
LINK AWARE		Over-Ear	No	Yes	25	IPX4	11
FREE		In-Ear	No	Yes	22	IP45	7
PRO 2.0		In-Ear	Yes	Yes	27	IP67	16
XTRA 2.0		In-Ear	No	Yes	27	IP67	11
LITE		In-Ear	No	Yes	26	IP67	10
WIRED		In-Ear	Yes	Yes	29	IPX5	n/a
LINK 2.0		Over-Ear	No	Yes	25	IPX4	50
AIR DEFENDER		Over-Ear	No	Yes	24	IPX4	40



Founded in 2016 as a family business, Haven Technologies began with a simple mission: help users become more capable, productive and happy at work through innovative personal protective equipment. The result? ISOtunes®, hearing protectors that go beyond blocking noise.

ISOtunes were the first Bluetooth-enabled in-ear hearing protection products on the market. Through dedication to product innovation and customer service, ISOtunes® is now a global leader in hearing protection with enhanced audio and communication technology.

The Haven Technologies team combines decades of experience in PPE, product development, consumer electronics design, and technology. It is based in Carmel, Indiana, USA.

