

# EU Type Examination Certificate

This is to certify that:

Haven Technologies Inc  
873 W. Carmel Drive  
Carmel  
Indiana  
46032  
USA

Holds Certificate Number:

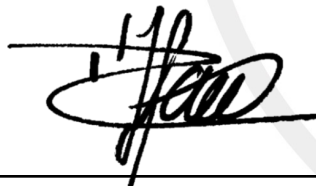
CE 724201

In respect of:

## Hearing protection to EN 352-2:2002

on the basis that BSI carried out the relevant Type Examination procedures under the requirements with the Regulation (EU) 2016/425 of the European Parliament and Council relating to Personal Protective Equipment Regulation (PPE) Annex V (Module B) and meets the relevant health and safety requirements specified in Annex II

For and on behalf of BSI, a Notified Body for the above Regulation (Notified Body Number 2797):



Drs. Dave Hagenaaars, Managing Director

First Issued: 2020-01-24

Latest Issue: 2022-11-22

Effective Date: 2022-11-22

Expiry Date: 2025-01-23

Page: 1 of 7



# EU Type Examination Certificate

No. CE 724201

## Product Specification

**Model:** IT-05 ISOtunes Xtra

**Product Description:** Ear plugs with Bluetooth connectivity with silicon ear tips. Left and right ear plugs are connected via a cable.

**Size:** Small: 8-11mm Medium: 8-12mm Large: 9-14mm

Performance Data:	Frequency (Hz)	125	250	500	1000	2000	4000	8000
<b>EN 352-2:2002</b>	<b>Mean Attenuation (dB)</b>	34.5	32.6	39.2	37.7	38.1	42.6	44.6
	<b>Standard Deviation(dB)</b>	6.0	5.1	5.6	5.4	3.5	4.8	4.7
	<b>APV (dB)</b>	28.4	27.6	33.6	32.3	34.6	37.8	39.9

**SNR:** 36 dB      **H:** 36 dB      **M:** 33 dB      **L:** 31 dB

**Weight:** 21g

**Technical Specification:** EN 352-2:2002 Hearing protectors - General requirements - Part 2: Ear Plugs .

First Issued: 2020-01-24

Latest Issue: 2022-11-22

Effective Date: 2022-11-22

Expiry Date: 2025-01-23

Page: 2 of 7

This certificate has been issued by and remains the property of BSI Group The Netherlands B.V., John M. Keynesplein 9, 1066 EP Amsterdam, The Netherlands and should be returned immediately upon request. To check its validity telephone +31 20 3460780. An electronic certificate can be authenticated [online](#).

BSI Group The Netherlands B.V., registered in the Netherlands under number 33264284, at John M. Keynesplein 9, 1066 EP Amsterdam, The Netherlands  
A member of BSI Group of Companies.

# EU Type Examination Certificate

No. CE 724201

## Product Specification

**Model:** IT-09 ISOtunes Pro

**Product Description:** Ear plugs with Bluetooth connectivity with silicon ear tips. Left and right ear plugs are connected via a cable.

**Size:** Small: 8-11mm Medium: 8-12mm Large: 9-14mm

Performance Data:	Frequency (Hz)	125	250	500	1000	2000	4000	8000
<b>EN 352-2:2002</b>	<b>Mean Attenuation (dB)</b>	26.3	25.9	28.4	34.5	38.9	41.1	46.1
	<b>Standard Deviation(dB)</b>	5.3	5.0	4.4	4.4	3.9	3.9	4.6
	<b>APV (dB)</b>	21.0	20.8	24.0	30.1	35.0	37.2	41.5

**SNR:** 32 dB      **H:** 35 dB      **M:** 28 dB      **L:** 24 dB

**Weight:** 16.5g

**Technical Specification:** EN 352-2:2002 Hearing protectors - General requirements - Part 2: Ear Plugs .

First Issued: 2020-01-24

Latest Issue: 2022-11-22

Effective Date: 2022-11-22

Expiry Date: 2025-01-23

Page: 3 of 7

This certificate has been issued by and remains the property of BSI Group The Netherlands B.V., John M. Keynesplein 9, 1066 EP Amsterdam, The Netherlands and should be returned immediately upon request. To check its validity telephone +31 20 3460780. An electronic certificate can be authenticated [online](#).

BSI Group The Netherlands B.V., registered in the Netherlands under number 33264284, at John M. Keynesplein 9, 1066 EP Amsterdam, The Netherlands  
A member of BSI Group of Companies.

# EU Type Examination Certificate

No. CE 724201

## Product Specification

**Model:** IT-12 ISOtunes Free

**Product Description:** Ear plugs with Bluetooth connectivity supplied with silicon ear tips. Left and right ear plugs are wireless.

**Size:** Small: 7-10mm Medium: 8-12mm Large: 9-14mm

Performance Data:	Frequency (Hz)	125	250	500	1000	2000	4000	8000
<b>EN 352-2:2002</b>	<b>Mean Attenuation (dB)</b>	30.5	26.7	30.0	31.3	34.4	36.4	44.5
	<b>Standard Deviation(dB)</b>	4.6	4.5	5.9	5.4	4.0	3.5	3.9
	<b>APV (dB)</b>	26.0	22.2	24.2	25.9	30.4	32.9	40.6

**SNR:** 30 dB      **H:** 31 dB      **M:** 26 dB      **L:** 25 dB

**Weight:** 9g

**Technical Specification:** EN 352-2:2002 Hearing protectors - General requirements - Part 2: Ear Plugs .

First Issued: 2020-01-24

Latest Issue: 2022-11-22

Effective Date: 2022-11-22

Expiry Date: 2025-01-23

Page: 4 of 7

This certificate has been issued by and remains the property of BSI Group The Netherlands B.V., John M. Keynesplein 9, 1066 EP Amsterdam, The Netherlands and should be returned immediately upon request. To check its validity telephone +31 20 3460780. An electronic certificate can be authenticated [online](#).

BSI Group The Netherlands B.V., registered in the Netherlands under number 33264284, at John M. Keynesplein 9, 1066 EP Amsterdam, The Netherlands  
A member of BSI Group of Companies.

# EU Type Examination Certificate

No. CE 724201

## Product Specification

**Model:** IT-29 ISOtunes Pro 2.0

**Product Description:** Ear plugs with Bluetooth connectivity with silicon ear tips. Left and right ear plugs are connected via a cable.

**Size:** XSmall: 8-10mm Small: 8-10mm Medium: 8-12mm Large: 9-14mm

Performance Data:	Frequency (Hz)	125	250	500	1000	2000	4000	8000
<b>EN 352-2:2002</b>	<b>Mean Attenuation (dB)</b>	30.6	30.1	36.2	38.3	37.1	39.3	45.3
	<b>Standard Deviation(dB)</b>	4.2	3.8	4.0	3.4	3.4	3.2	4.6
	<b>APV (dB)</b>	26.4	26.3	32.2	34.9	33.7	36.0	40.7

**SNR:** 36 dB      **H:** 35 dB      **M:** 33 dB      **L:** 30 dB

**EN 352-9:2020** Criterion input signal level: -47.7 dBFS

**EN 352-10:2020** Maximum SPL: 77.7 dB(A)

**Weight:** 16.5g

**Technical Specification:** EN 352-2:2002 Hearing protectors - General requirements - Part 2: Ear Plugs.  
EN 352-9:2020 Hearing protectors - Safety requirements - Part 9: Earplugs with safety-related audio input  
EN 352-10:2020 Hearing protectors- Safety requirements - Part 10: Entertainment audio earplugs

First Issued: 2020-01-24

Latest Issue: 2022-11-22

Effective Date: 2022-11-22

Expiry Date: 2025-01-23

Page: 5 of 7

This certificate has been issued by and remains the property of BSI Group The Netherlands B.V., John M. Keynesplein 9, 1066 EP Amsterdam, The Netherlands and should be returned immediately upon request. To check its validity telephone +31 20 3460780. An electronic certificate can be authenticated [online](#).

BSI Group The Netherlands B.V., registered in the Netherlands under number 33264284, at John M. Keynesplein 9, 1066 EP Amsterdam, The Netherlands  
A member of BSI Group of Companies.

# EU Type Examination Certificate

No. CE 724201

## Product Specification

**Model:** IT-25 ISOtunes XTRA 2.0

**Product Description:** Ear plugs with Bluetooth connectivity with silicon ear tips. Left and right ear plugs are connected via a cable.

**Size:** Small: 8-11mm Medium: 8-12mm Large: 9-14mm

Performance Data:	Frequency (Hz)	125	250	500	1000	2000	4000	8000
<b>EN 352-2:2002</b>	<b>Mean Attenuation (dB)</b>	34.5	32.6	39.2	37.7	38.1	42.6	44.6
	<b>Standard Deviation(dB)</b>	6.0	5.1	5.6	5.4	3.5	4.8	4.7
	<b>APV (dB)</b>	28.4	27.6	33.6	32.3	34.6	37.8	39.9

**SNR:** 36 dB      **H:** 36 dB      **M:** 33 dB      **L:** 31 dB

**EN 352-9:2020**      **Criterion input signal level:** -39.4 dBFS

**EN 352-10:2020**      **Maximum SPL:** 77.7 dB(A)

**Weight:** 21g

**Technical Specification:** EN 352-2:2002 Hearing protectors - General requirements - Part 2: Ear Plugs.  
EN 352-9:2020 Hearing protectors - Safety requirements - Part 9: Earplugs with safety-related audio input  
EN 352-10:2020 Hearing protectors- Safety requirements - Part 10: Entertainment audio earplugs

First Issued: 2020-01-24

Latest Issue: 2022-11-22

Effective Date: 2022-11-22

Expiry Date: 2025-01-23

Page: 6 of 7

This certificate has been issued by and remains the property of BSI Group The Netherlands B.V., John M. Keynesplein 9, 1066 EP Amsterdam, The Netherlands and should be returned immediately upon request.  
To check its validity telephone +31 20 3460780. An electronic certificate can be authenticated [online](#).

BSI Group The Netherlands B.V., registered in the Netherlands under number 33264284, at John M. Keynesplein 9, 1066 EP Amsterdam, The Netherlands  
A member of BSI Group of Companies.

# EU Type Examination Certificate

No. CE 724201

## Certificate Administration Details

Technical File Reference: ISOtunes – CE PPE Technical File

## Certificate Administration Record and BSI internal Technical File Review reference

Issue date	Comments	BSI Review Ref.
January 2020	First Issue.	2797:20:3145868
December 2020	Addition of IT-25 ISOtunes XTRA 2.0	2797:20:3282296
November 2022	Addition of standards EN 352-9:2020 and EN 352-10:2020 for the models IT-25 ISOtunes XTRA 2.0 and IT-29 ISOtunes Pro 2.0 Certificate holder address change	2797:22:3734263

**Note:** The Certificate holder is responsible for ensuring that the Notified Body is advised of changes to any aspect of the overall processes utilised in the manufacture of the product, failure to do so could invalidate the Certificate in respect of product manufactured following the introduction of such changes.

## Monitoring of manufactured PPE:

The validity of the Certificate is also dependent on the maintenance of the EC quality of production by monitoring system, Module C2, as referenced on BSI Certificate CE 724202.

First Issued: 2020-01-24

Latest Issue: 2022-11-22

Effective Date: 2022-11-22

Expiry Date: 2025-01-23

Page: 7 of 7

This certificate has been issued by and remains the property of BSI Group The Netherlands B.V., John M. Keynesplein 9, 1066 EP Amsterdam, The Netherlands and should be returned immediately upon request.  
To check its validity telephone +31 20 3460780. An electronic certificate can be authenticated [online](#).

BSI Group The Netherlands B.V., registered in the Netherlands under number 33264284, at John M. Keynesplein 9, 1066 EP Amsterdam, The Netherlands  
A member of BSI Group of Companies.