



PRODUCT NUMBER: 3301167  
**Laser Trak Single-Use  
 Detectable Earplug**

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

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**Overview**

**Reference Number**

3301167

**Product Type**

Hearing Protection

**Range**

Earplugs

**Line**

Detectable Earplugs

**Brand**

Howard Leight by Honeywell

**Industry**

- Industry • Administration • Agriculture • Army - Defence • ATEX environment
- Automotive and Part Manufacturer • Aviation • Building and Construction • Catering
- Chemical Industries • Energy or Electricity • Fire Protection brigades • Fishing • Food Industries
- Foundry • Glass Industries • Green Spaces • Homeland defense • Industrial Cleaning
- Iron and steel industry • Laboratory • Logistics • Maintenance • Medical and Pharmaceutical
- Metal steel • Mining and Quarrying • Offshore • Paper Industries • Petro-chemical
- Printing Industries • Services • Ship Building • Telecoms • Textile Industries • Transportation
- Utilities • Water treatment • Welding • Wood Industries

**Product Use**

Single-Use Earplug, Detectable  
 Metal Detection for Food Industry

**Features & Benefits**

**Feature**

NON-FERROUS METAL, BRIGHT COLORS Easily detected by visual and automated inspection. SELF-ADJUSTING POLYURETHANE FOAM Expands to fit virtually any wearer.

**Benefit**

Laser Trak offers high visual and metal detectability in a Single-Use earplug. Laser Trak’s low-pressure foam expands gently inside the ear canal for comfortable long-term wear, while it’s contoured T-shape delivers easy handling. A metal grommet on the earplug aids in metal detection, especially in process industries.

**Technical Description**

**SNR (dB)**

35

**H (dB)**

34

**M (dB)**

32

**L (dB)**

31

**Attenuation Data**

Frequency (Hz) Frequenz (Hz) Fréquence (Hz)	63	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB) Mittlere Dämmung (dB) Atténuation moyenne (dB)	33.4	34.1	35.5	37.6	34.9	35.7	42.5	44.1
Standard Deviation (dB) Standardabweichung (dB) Déviation standard (dB)	4.6	4.7	4.6	4.1	5.0	2.8	2.9	4.2
Assumed Protection (dB) Angenommener (dB) Protection supposé (dB)	28.8	29.4	30.9	33.5	29.9	32.9	39.6	39.9

**Size**

Fits All

**Color**

Blue/Orange

**Shape**

t

**Corded**

Yes

**Weight (grs)**

1.576

**Design Patents**

Metal Detectable Earplug

**Certifications**

 E.C. Declaration of Conformity

**EC Category PPE**

2

**Quality Assurance**

ISO 9001 / 2000

**EC Certificate Number**

971023

**EC Attestation**

 EC Attestation

**EC Attestation Number**

9700405 & 200822448

## Additional Information

**User Manual**

Instruction Manual - Laser Trak (global)

## Maintenance

**Life Cycle**

These plugs must be disposed of and replaced after each wearing.

**Storage Information**

All earplugs should be stored before and between usages in a way that protects them from dirt, grease, and other contaminants.

**Care Instructions**

Disposable earplugs are made of either TPE (Thermoplastic elastomers) or polyurethane foam. Washing and cleaning of disposable earplugs are not recommended. These plugs must be disposed of and replaced after each wearing. Excessive moisture reduces the attenuation and slows down the foam recovery which may lead to improper fit.

## Packaging

**EAN Code**

033552000020