

OMNI 4" HP

Dodecahedral source



Dodecahedron is a sound source used to radiate uniformly a sound in all directions, allowing a correct insulation measurement and reverberation time both in building and architectural acoustics.

Manageability, assembling simplicity and portability are essential requirements for acoustic technicians: OMNI dodecahedron represents the best compromise between weight and portability.

OMNI 4" HP is used for passive acoustics requirements measurement due to the integration of the most updated technical features required for this kind of equipment.

In order to fulfill all the technical requirements set by recent standards, OMNI 4" HP is a unique combination of small dimensions, low weight, high portability to be suitable for all kind of measurements.

OMNI 4" HP is supplied with a 6 meters connector cable for the amplifier, in order to be moved easily inside the measurement field.

STANDARD EQUIPMENT

- 6 meters connecting cable
- Soft carry bag with shoulder strap

Optional

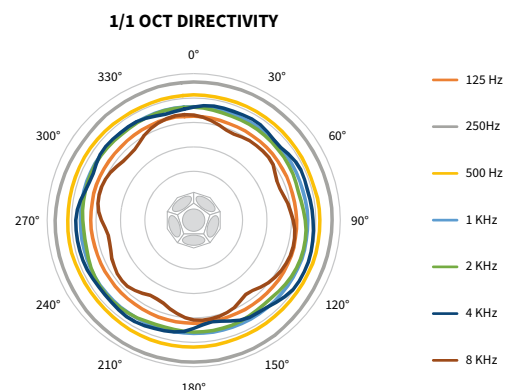
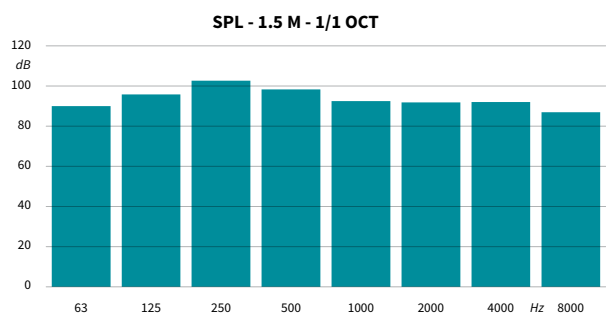
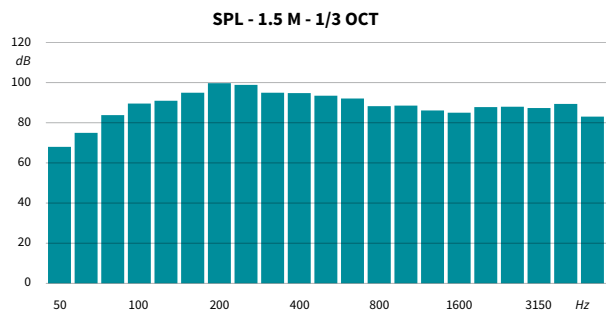
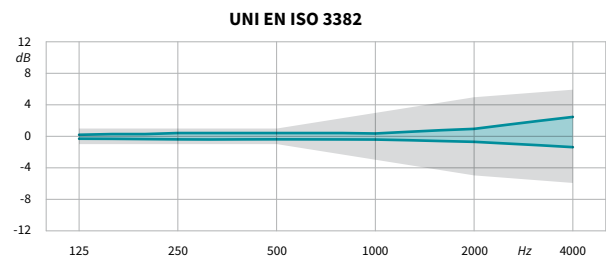
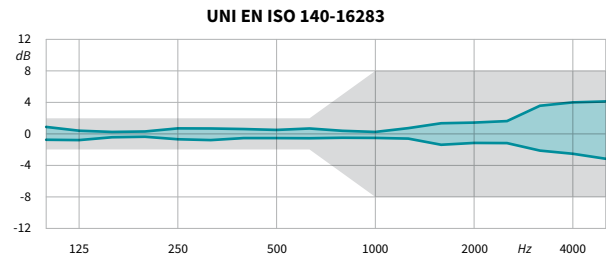
- Flight case (rigid)
- Support tripod with carry bag (soft) with shoulder strap

CONFORMITY LAWS

UNI EN ISO: 140-4, 10140, 16283-1, 3382, 354; Directivity (D) according to: 140, 16283 and 3382. Conform to CE directives.

TECHNICAL FEATURES

- Diameter: 300 mm
- Weight: 8.5 kg
- Max sound power level: 120 dB
- Maximum power: 350 + 350 W
- Impedance: 3 + 3 Ω



COMPANY IDENTITY

Ntek is specialized in products and services for noise and vibration measurement and control, in all applicable acoustic fields. The company has been able to improve in designing, developing and producing solutions that mix simplicity, portability and user-friendly products with excellent quality.

Ntek main goal is to supply a qualified service with a complete range of products delivered on time in order to guarantee its customers the chance to focus on their business.

To keep this promise we have strongly invested in innovation and production process with monitoring procedures certified by independent primary authority.

OUR VISION

We believe that acoustics is the basis of wellness and improvement of life quality. It's for this reason that we develop, innovate and produce equipment inspired to this philosophy.

HOW WE WORK

Ntek can ensure a high level of service, thanks to modern processes and new laboratories, completely equipped for different operations of design, production, measurement, check and control.

INTERNAL LOGISTICS AND STOCK

With its new operative location of 500 m² and its internal stock, Ntek guarantees available products in a short time according to customers' needs.

Today we can handle an order in 48 hours compared with a standard delivery of 45/60 days.

The new location is structured to be flexible with logistics activities and in answering efficiently to productive needs of our customers.

SUSTAINABILITY

Green company, environmentally friendly, aimed to a continuous improvement of quality and safety in industrial processes.

Ntek

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