

# OMNI 4" LT

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" LT is suitable for the portability and the logistic of some measurements. Small dimensions, low weight but very strong and robust is very manageable in all fields.

OMNI 4" LT is supplied with a 6 meters connector cable for the amplifier, in order to be moved move 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**

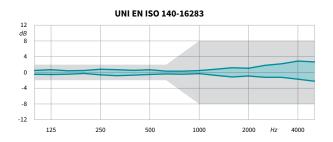
• Diameter: 300 mm

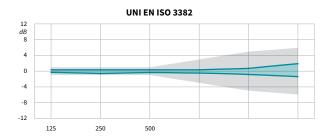
· Weight: 5.5 kg

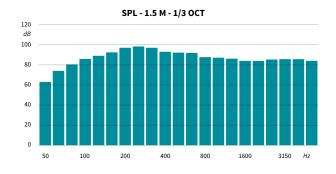
• Max sound power level: 116 dB

• Maximum power: 350 + 350 W

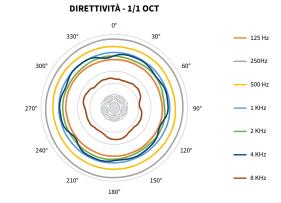
• Impedance:  $3 + 3 \Omega$ 













# **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 m<sup>2</sup> 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

Via Gabrielli 18
10077 San Maurizio Canavese (TO)
ITALY
www.ntek.it
info@ntek.it
+39 011 01 60 255