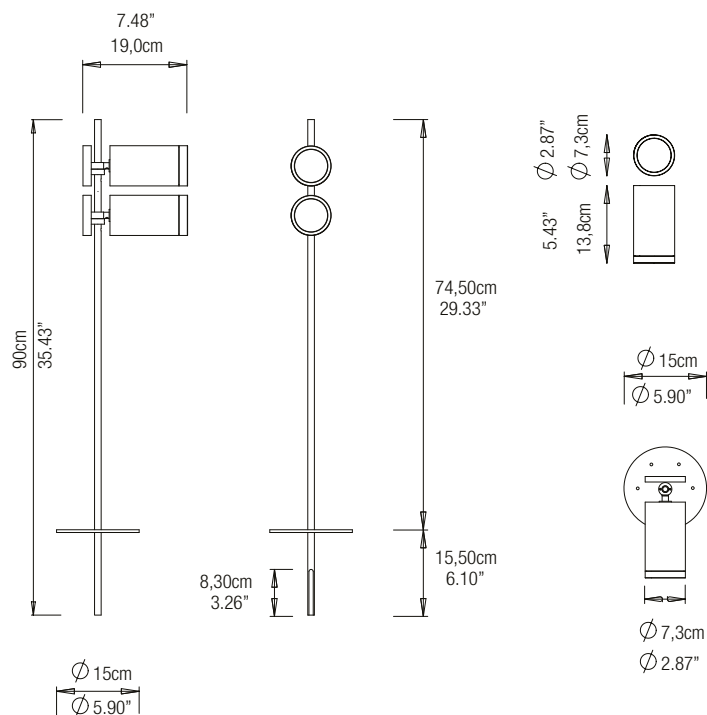




SOUND OUTPUT

Speaker type
2 x 2" Wide Band

Nominal impedance
4 Ω

Crossover
DSP needed

Frequency range
150-20.000 Hz (-6dB)

Sensitivity (1W-1m)
83 dB/W/m

Recommended amplifier power
50W (Class D)

SPECIFICATIONS

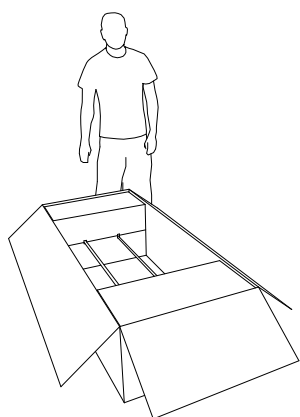
Material
concrete, marbles, travertine, alternative stones.

Metal material
stainless steel, oxidized brass, and painted steel

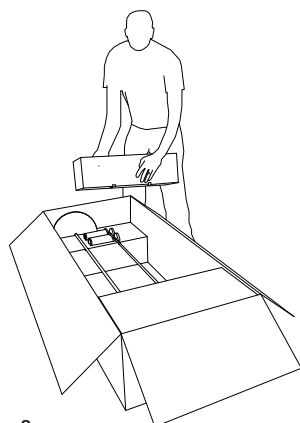
Dimensions
90h x 15 ϕ cm
(35.43h x 5.90 ϕ inches)

Weight
9kg (19,8 pounds)

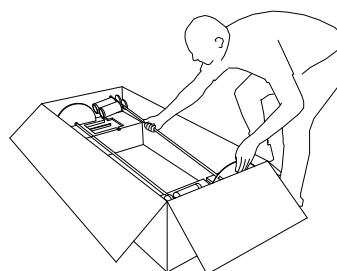
Unpacking: to remove Icarus_multiground from the shipping box carefully follow these steps



1. Icarus_MG is shipped in a box containing two sound modules secured with packing foam.



2. Remove the upper part of the foam packing protecting the modules inside the box, to release them.

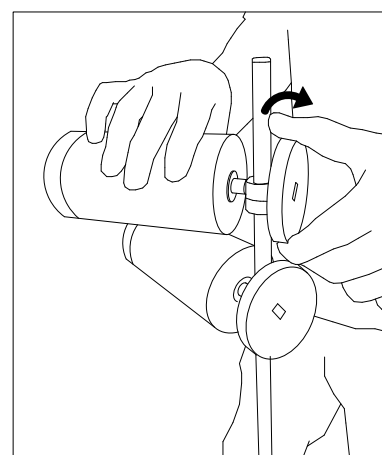
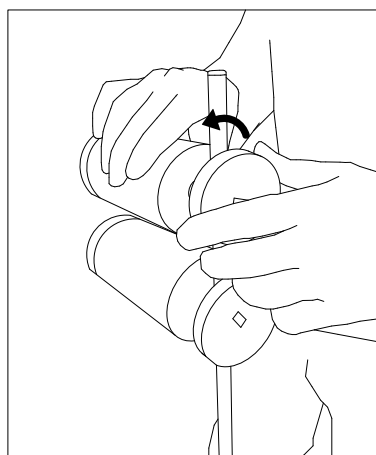


3. Holding firmly the metal pole and the base gently pull the Icarus_MG out of the box.



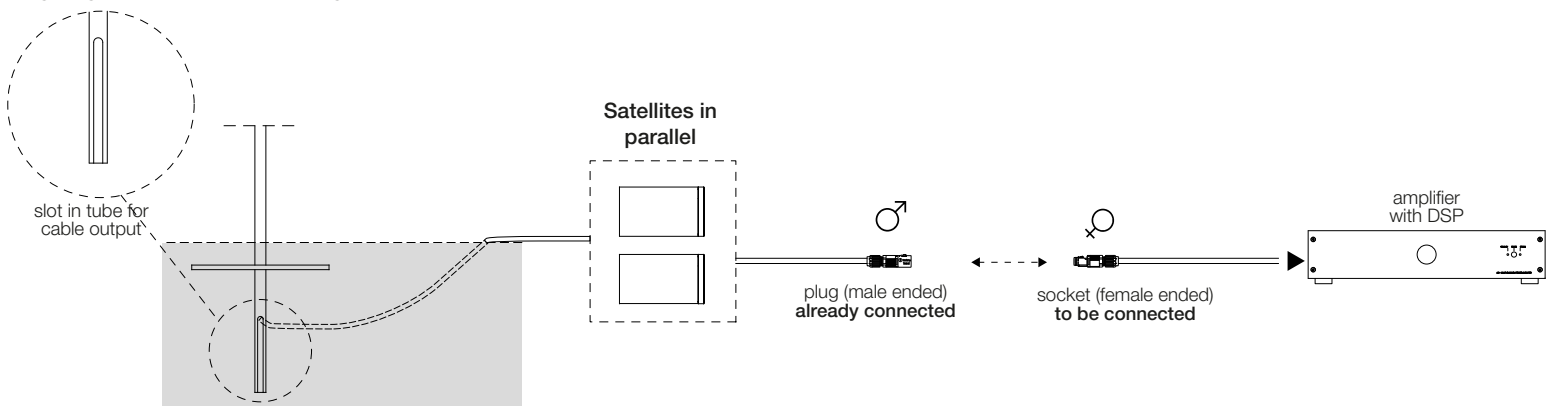
4. Turn the module and place into position, ready for set-up and installation.

Set up: after unpacking Icarus_multiground proceed with the orientation of the two satellites. Holding the round ring behind the satellite unscrew the joint that connects the satellite to the pole, orient it in the desired position according to the acoustic requirements and tighten it again so that to keep the satellite in the desired position. Repeat the same operation for both satellites.



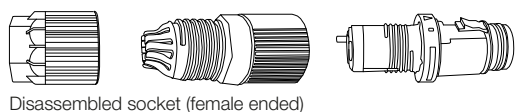
Acoustic connectivity & settings: the Icarus_multistand necessarily **requires an amplifier equipped with DSP on board**. For everything concerning the regulation of the DSP, please refer to the website www.architetturasonora.com or to your specialized dealer.

Cabling: Icarus_MG is shipped from the factory with a high performance plug/socket connector (IP68, IP69K) already attached. The plug (male ended) is connected to the cable of the sound module and the socket (female ended) will have to be connected to the cable going to the amplifier during final installation.

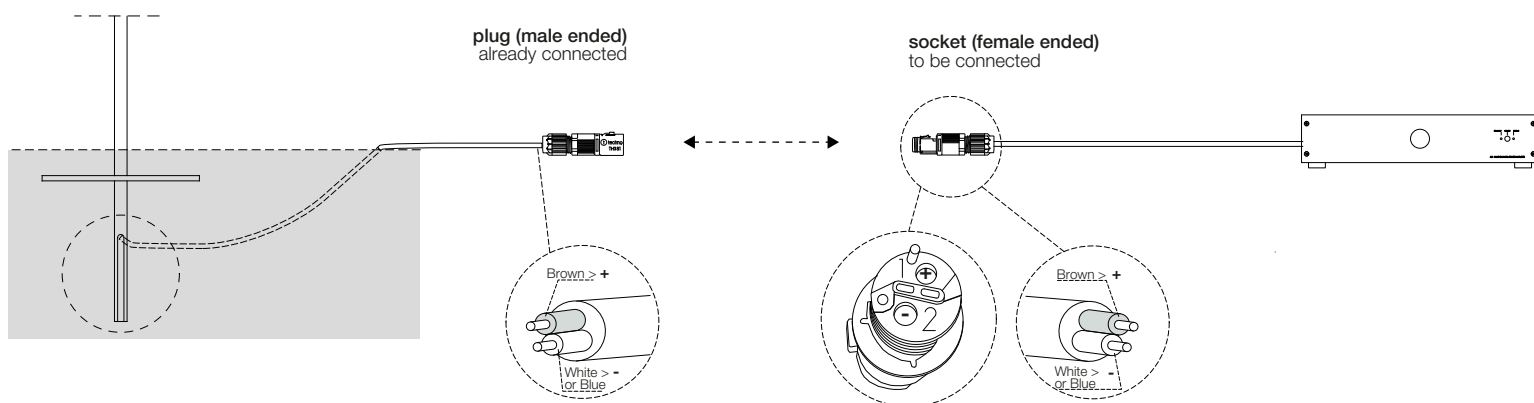


Please keep to the following instruction to connect the socket (female ended) to your cable:

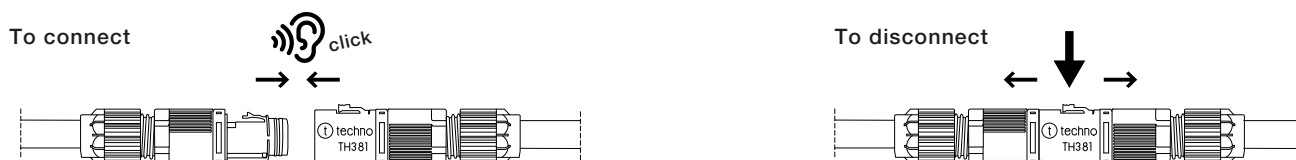
- disassemble the socket as in the image below:



- connect the positive wire (+) into the hole labelled 1 (take the little pin next to the hole as a reference).
- connect the negative wire (-) into the hole labelled 2.



Quick push-pull connection and disconnection:



1. Push the plug connector into the socket connector until fully seated
2. A noise is the proof of correct matching
3. Apply gentle traction between plug and socket to ensure they are well hooked
4. To disconnect simply press the release button and pull.

Maintenance and care: to keep your speakers beautiful as long as possible, we warmly recommend doing maintenance at least once a year. When not in use, sound modules should be appropriately covered or stored away; heavy duty protective covers are available from AS. Please refer to the General Manual for appropriate instructions and note that any departure from our recommendations on care and cleaning, or any evidence of misuse or damages from ordinary wear and tear, will void all warranty claims.

ICARUS GROUND INSTALLATION INSTRUCTIONS

GENERAL VIEW

This model features a positioning of the two satellites at a height from the ground between 50-60 cm (highest position) and 50-40 cm (lowest position). This is possible thanks to the extended slot, allowing you to adjust the exit of the cable from the tube.

Notes:

- The cable should be placed over the concrete plate.
- Burying the cable must be carried out according to the regulations in force in the country.

1 - Dig into the ground 10-15 cm deep and about 35 cm diameter. Also provide for a lateral excavation so to allow the passage / burial of the acoustic cable. Make sure the plate is flat (use a level as shown).



2 – Fasten the plate to the ground by using nails/screws (not supplied) having a diameter of less than 0.7 cm and with a properly sized head, making sure they are perpendicular to the plate, taking care not to damage the plate. In addition, use the 5 plastic pegs (supplied) on the outside of the plate.



3 - Insert the tube into the central hole, making sure it is perpendicular to the ground.

The acoustic cable must remain in the upper part of the plate, so the maximum penetration limit of the tube into the ground is given by the highest part of the slot allowing the cable to exit from the tube.

Important: Do not use a hammer to put the tube into the ground, unless soft wood is used to protect the tube head.



4 - Connect the cable to the sound system (following the indications on the correct polarity) in three ways:

- IP Connector (supplied)
- Special siliconized joint (not supplied)
- IP box (not supplied)



5 - Bury the plate and the cable/connector/box according to the regulations for your country.

6 - Adjust the angle of the two satellites by gently unscrewing the rear plate of each satellite counterclockwise (and gently screwing it back once the system has been adjusted according to your needs). Do not use excessive force when tightening.



ANTI-THIEFT OPTION

To fasten the concrete plate to the ground in a secure way, it is recommended to create a small concrete foundation having a diameter of about 30 cm and a thickness of about 7 cm and a central hole of 2 cm, to allow the tube to be placed into the soft ground.

It is also possible to fix the plate to the foundation by using Fischer screws of the proper size, through the holes placed in the plate itself.

In order to prevent the tube from being pulled out of the ground, please use the through hole (6 mm diameter) in the tube by means of a circular bar (or a screw with nut) of suitable dimensions.

First pass the tube into the plate (not yet fixed to the ground with screws), insert the bar and then fix the plate to the foundation.