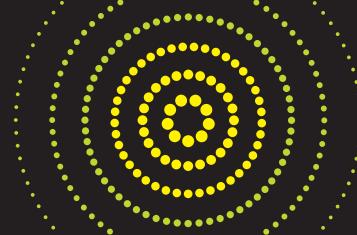




# An all-in-one audio solution

Synchronise • Alert • Communicate

## Harmonys - Indoor/outdoor IP loudspeaker



### PRESENTATION

- Amplified loudspeaker with adjustable volume for bells, melodies, calls and lockdown alerts.
- Indoor or outdoor use under shelter.
- 2 versions: 1 or 2 loudspeakers supplied with the control box.



### COMPLIANCE

- Directives: LVD 2014/35/EU, EMC 2014/30/EU, RoHS 2015/863/EU.

### OPERATION

- Configuration is carried out via the product's web server.
- 3 operating modes:
  - Broadcasting of bells/melodies from the internal available storage of the product. Control via the Sigma master clock (via the Ethernet network) or from a manual command sent by the IP Button Box (e.g.: lockdown alert).
  - Broadcasting of calls from the Harmonys microphone.
  - Broadcasting of audio streaming via redirection of the computer sound to one or several Harmonys loudspeakers.
- Supervision SNMP v1 and v2c.

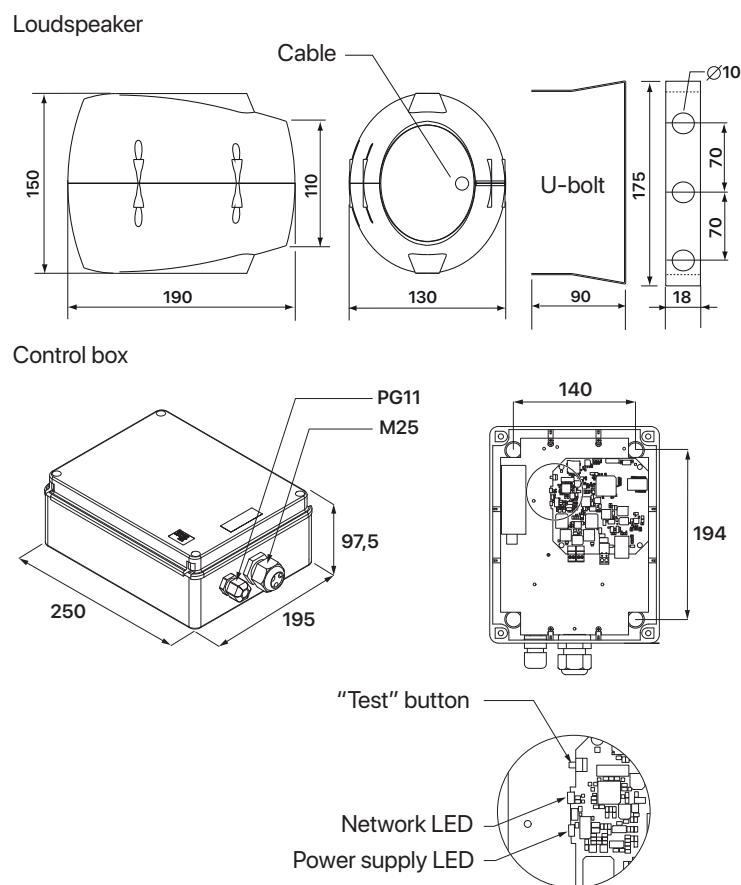
### TECHNICAL FEATURES

#### General features

- Sound level..... Adjustable from the web server. 110db maximum at 1 metre.
- Digital format..... .MP3 audio files.
- Test..... 1 button.
- Power indicator..... - Fixed green LED: product powered.  
- LED switched off: product not powered.
- Network status indicator... - Flashing green LED: connection to the network in progress.  
- Slow flashing green LED: connected to the network.  
- Slow flashing red LED: loss or failure to connect to the network.

#### Mechanical features

- Mounting..... Wall mounting.
- Protection index..... Loudspeaker: IP 54.  
Control unit: IP 54, IK 08.
- Weight..... Loudspeaker: 1.4 kg.  
Control box: 900 g.
- Cable entry into the control box..... PG11 cable gland for Ø5-10mm sheath (mains cable).  
M25 cable gland with 3 entries for Ø3.5-7mm sheath (loudspeaker cable + Ethernet).
- Humidity level..... 80% at 40°C.
- Operating temperature..... -20°C to +55°C.
- Dimensions..... See opposite.



Dimensions in mm

#### Electrical features

- Power supply..... 110-230V~, 50/60Hz.
- Power supply connector.. 3 N (neutral), L (phase) and T (earth) terminals from 0.5mm² to 2.5mm².
- Power supply diagram.... TT or TN.
- Electrical insulation..... Class I.
- Surge category..... Category II.
- Consumption..... 8W (1 loudspeaker), 15W (2 loudspeakers).
- Distance between control box and loudspeaker. 5 metres (max. length: 40m with 2x0.75² cable).

### REFERENCES

907 735..... Harmonys indoor/outdoor IP, 1 loudspeakers.  
907 736..... Harmonys indoor/outdoor IP, 2 loudspeakers.