



SONORA SERIES

4" 5" 6" SURFACE SPEAKERS

THE MOST COMPLETE PROFESSIONAL SERIES ON THE MARKET

We have worked hard on the design of the SONORA series over the past two years. It has been a great challenge to convert our customers' feedback into a design that meets their needs, but we have managed to develop a great diversity of solutions that share the same appearance.

It is no longer necessary to use several families of surface loudspeakers to solve a specific need, because you are sure to find a solution within this series.

An answer to each and every project.



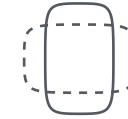
FONESTAR



GREAT POWER
30 / 40 / 60 W RMS
Wide range of power for all types of projects.



IP-66
Weatherproof design
for a long-term outdoor reliability.



TWO POSITIONS
The bracket allows both **horizontal** and **vertical** installation positions



SALT MIST RESISTANCE
IEC 60068-2-11
Suitable for **maritime** and **industrial** environments.



EUROBLOCK
Professionally oriented connectivity for an easier installation process.



OMNIDIRECTIONAL
The **two rotation axis** allows for a fine orientation adjustment.



SAFETY CABLE
The safety cable **avoids any accident** once the speaker is installed.



EASY-MOUNTING
The **clip system** allows for an easy installation of the speaker.



RUST-FREE
Aluminum grille.
Stainless steel bolts, nuts and screws.



UNIQUE DESIGN
Elegant and minimal design suitable for the most exigent locations.



DESIGNED FOR EN 54
The design fulfills EN 54 requirements. *On going certification process.*



TWO COLORS
All versions are available on White (**RAL 9003**) and Black (**RAL 9005**) colors.

Exclusive SONORA features



Passive versions

4"
DISCREET



All that is necessary for small spaces

	SONORA	ELIPSE
SONORA-4TB ● SONORA-4TN ●	High impedance: 30 W RMS @ 100 V (333 Ω) 15 W RMS @ 100 V (667 Ω) 7,5 W RMS @ 100 V (1.333 Ω) 3,75 W RMS @ 100 V (2.667 Ω) Low impedance: 8 Ω	High impedance: 16 W RMS @ 100 V (625 Ω) 8 W RMS @ 100 V (1.250 Ω) 4 W RMS @ 100 V (2.500 Ω) 2 W RMS @ 100 V (5.000 Ω) Low impedance: 8 Ω
SONORA-4B ● SONORA-4N ●	40 W RMS 8 Ω	30 W RMS 8 Ω

5"
FLEXIBLE



Adaptable to most situations and projects

	SONORA	ELIPSE
SONORA-5TB ● SONORA-5TN ●	High impedance: 40 W RMS @ 100 V (250 Ω) 20 W RMS @ 100 V (500 Ω) 10 W RMS @ 100 V (1.000 Ω) 5 W RMS @ 100 V (2.000 Ω) Low impedance: 8 Ω	High impedance: 16 W RMS @ 100 V (625 Ω) 8 W RMS @ 100 V (1.250 Ω) 4 W RMS @ 100 V (2.500 Ω) 2 W RMS @ 100 V (5.000 Ω) Low impedance: 8 Ω
SONORA-5B ● SONORA-5N ●	40 W RMS 8 Ω	40 W RMS 8 Ω
SONORA-5B16 ● SONORA-5N16 ●	40 W RMS 16 Ω	No version

6"
POWERFUL



Room-filling sound for big places

	SONORA	ELIPSE
SONORA-6TB ● SONORA-6TN ●	High impedance: 60 W RMS @ 100 V (165 Ω) 30 W RMS @ 100 V (330 Ω) 15 W RMS @ 100 V (660 Ω) 7,5 W RMS @ 100 V (1.320 Ω) Low impedance: 8 Ω	High impedance: 32 W RMS @ 100 V (312 Ω) 16 W RMS @ 100 V (625 Ω) 8 W RMS @ 100 V (1.250 Ω) 4 W RMS @ 100 V (2.500 Ω) Low impedance: 8 Ω
SONORA-6B ● SONORA-6N ●	60 W RMS 8 Ω	50 W RMS 8 Ω



5"

SIMPLE



The active versions do not require the use of an external amplifier, mixer or player. Therefore, installations can be extremely simplified allowing **compact, stand-alone solutions**.

Active versions



SONORA-5AB •
SONORA-5AN •
25 + 25 W RMS

Improvements over ELIPSE series:

- Jack 3'5 mm (unbalanced)
- Euroblock (balanced)
- Stereo / Mono switch

Main uses:

- **Small rooms** without enough space for a set of: amplifier + mixer + player
- **Simple installations** that do not need to be connected to a centralized network.

SONORA-5AWB •
SONORA-5AWN •
20 + 20 W RMS

Improvements over ELIPSE series:

- **WiFi + Bluetooth**

Main uses:

- Places where it is not possible to use wiring.
- When local control through smartphone or tablet is required. Frequently used in **retail**.

SONORA-5AIPB •
SONORA-5AIPN •
15 + 15 W RMS

No ELIPSE version. Functions:

- Active **PoE** loudspeaker with **IP** audio player and **SIP** client. Allows the reception of streaming audio via multicast through Local Area Network (LAN).
- **SPL** and **self-check** function; gets ambient sound pressure values for automatic volume setting of zones.

Main uses:

- Advanced distributed networks that require IP control but cannot use a lot of wiring. Especially useful on **industrial facilities**.

SONORA-5AIPXB •
SONORA-5AIPXN •
20 + 20 W RMS

No ELIPSE version. Functions:

- Same as SONORA-5AIPB /N with two additional features: **IP-66** and **salt mist resistance**.

Main uses:

- Same as SONORA-5AIPB /N but for **outdoor**.

