

PUBLIC ADDRESS / LOUDSPEAKERS / SURFACE

SONORA-6N

LOW IMPEDANCE SURFACE SPEAKER



- ✓ Crisp, distortion-free sound
- ✓ Excellent finish and elegant design
- ✓ IP-66 protection and salt fog
- ✓ Quick and easy installation



+ Info:
<https://fonestar.com/SONORA-6N>

ESPECIALLY RECOMMENDED IN:



All sectors

DESCRIPTION

Low impedance sound system loudspeakers

Based on our extensive experience in the sound sector, FONESTAR has created SONORA.

SONORA is a series of speakers specially designed for PA, musical and background sound applications.

Its excellent finish and elegant design allow perfect integration in any space.

They are fully prepared for outdoor use as they feature aluminium grille and protection against water (IP-66) and marine environments.

Besides, SONORA delivers high sound quality with clear, distortion-free sound.

They include all the necessary accessories for easy and quick installation: weatherproofed adjustable fixing mount, stainless steel screws and steel safety cable.

For public address, music and ambient sound applications in public places such as restaurants, cafés, supermarkets, shopping centres, etc.

TECHNICAL CHARACTERISTICS

FEATURES	Low-impedance loudspeaker. Prepared for outdoor use, with IP-66 protection.
POWER	60 W RMS
SPEAKERS	1 x 6" polypropylene woofer 1 x 1" tweeter
RESPONSE	75-20,000 Hz



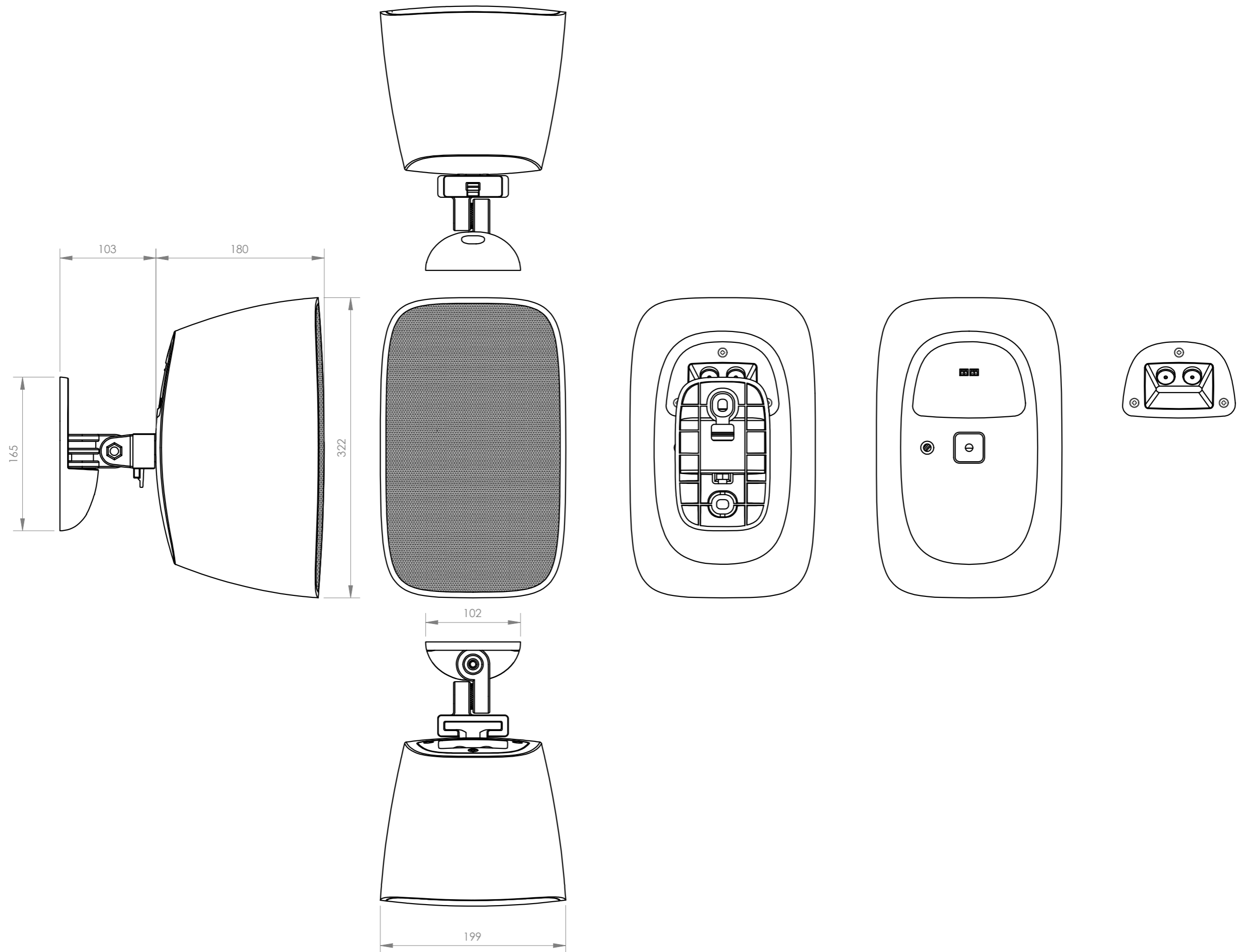
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IMPEDANCE	8 Ohm
SENSITIVITY	86 dB @ 1 W/1 m
MAXIMUM ACOUSTIC PRESSURE	98 dB @ max. W/1 m
COVERAGE ANGLE	H/V: 150°/150° @500Hz, 150°/120°@1kHz, 100°/50°@2kHz, 175°/175°@4kHz (-6 dB)
PROTECTIONS	IP-66 according to EN 60529 IEC 60068-2-11 Enviromental Test (Salt mist)
MATERIAL	ABS Aluminium mesh grille Mount with weatherproof treatment Stainless steel screws
CONNECTORS	Euroblock in and out for cable 0.25 - 2.5 mm ² cross section
TMEPERATURE RANGE	-10°C to 60°C
COLOUR	Black (RAL 9005)
DIMENSIONS	Loudspeaker: 199 x 322 x 181 mm depth Mount wall plate: 102 x 165 mm Loudspeaker with mount: 284 mm depth
WEIGHT	2.4 kg
ACCESSORIES	Adjustable mounting bracket ± 60° in all directions. Steel safety cable

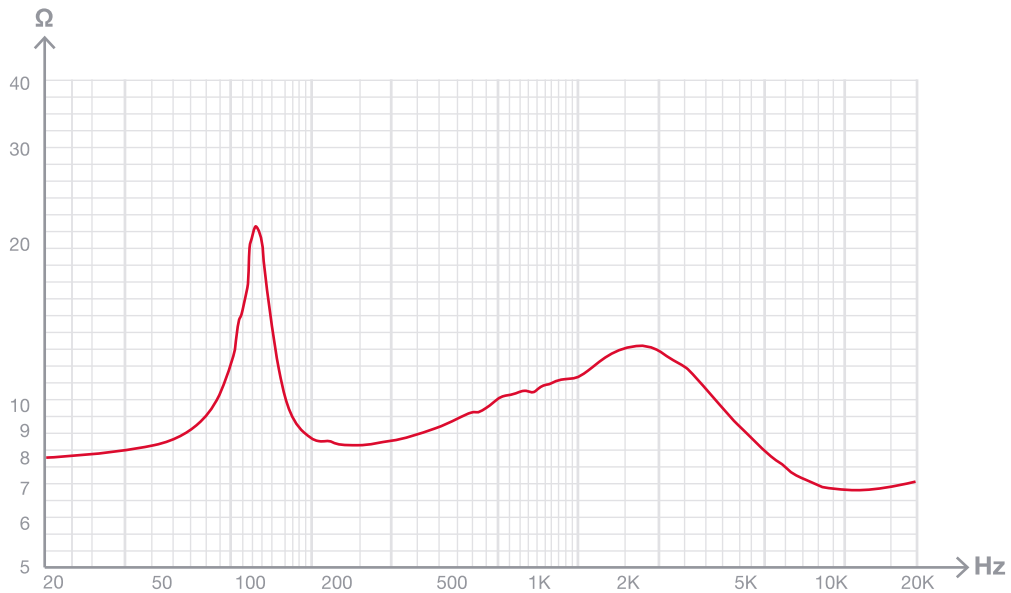



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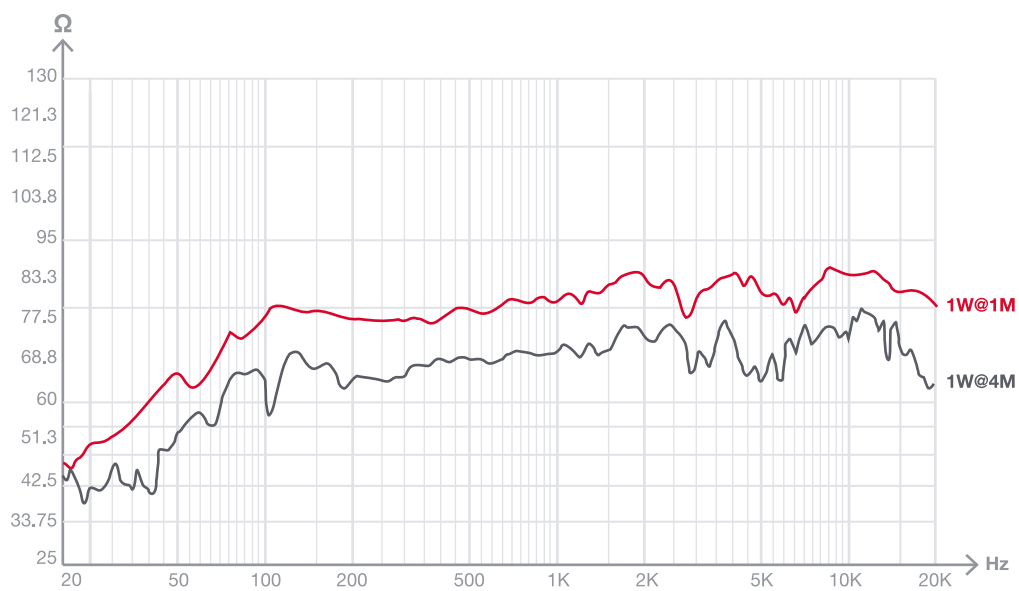


FONESTAR	Model	Description	Units	Scale
	SONORA-6B+SONORA-6N	LOW IMPEDANCE SURFACE SPEAKER	mm	1:4

•  Impedance vs Frequency



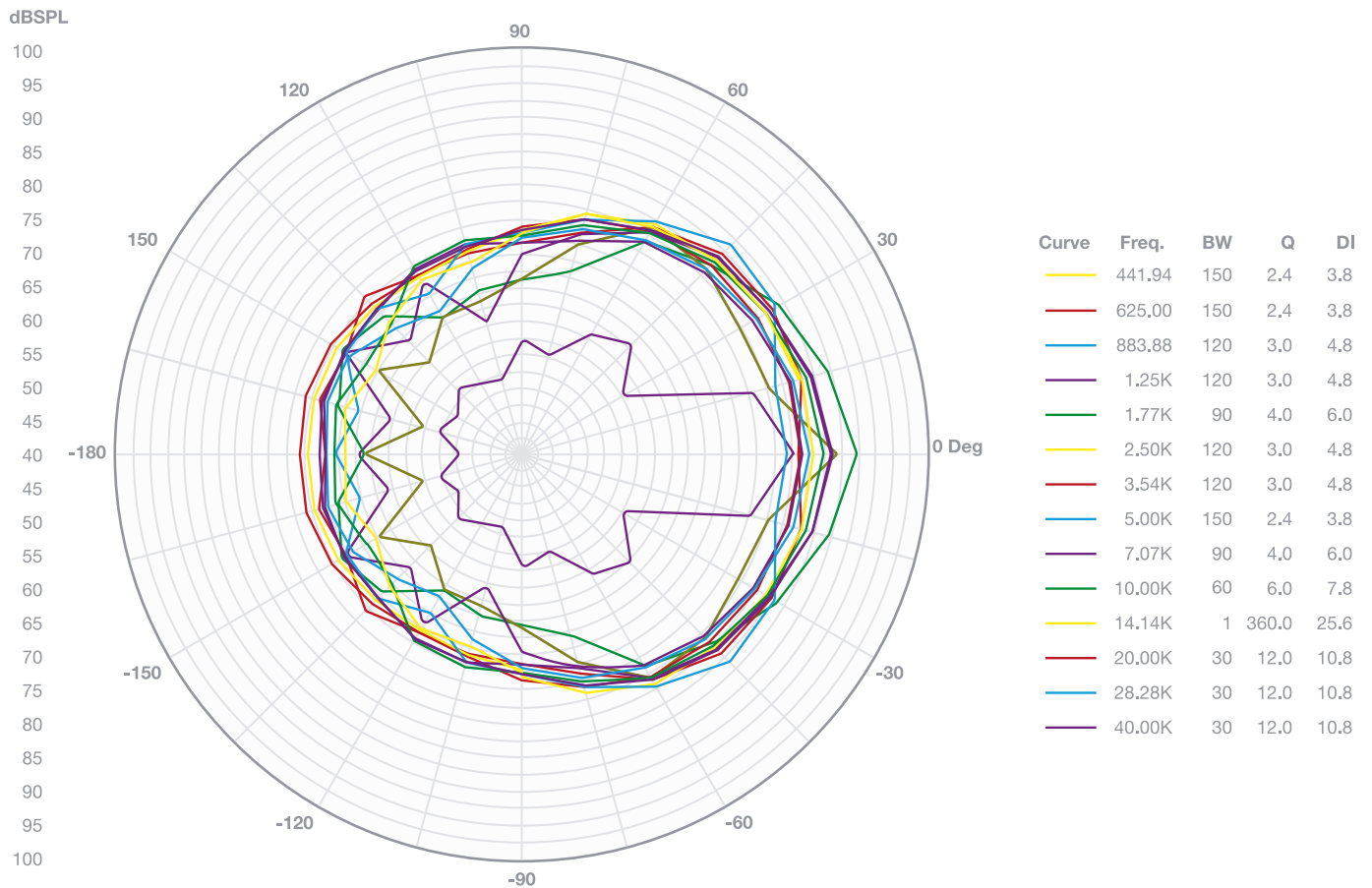
•  SPL vs Frequency



+ Info
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SPL vs Angle



+ Info
<https://fonestar.com/SONORA-6N>