PUBLIC ADDRESS / SPEAKERS / SOUND PROJECTORS

AQUA-12TG

HIGH POWER LOUDSPEAKE



- Rich, crisp, distortion-free sound
- Great range and coverage
- Excellent finish and elegant design
- Prepared for outdoor and marine environments installation. IP 66 proection and salt-mist

ESPECIALLY RECOMMENDED IN:



Sports facilities



Hotels



All sectors

DESCRIPTION

Sound reinforcement loudspeaker with 100 V line transformer and low impedance. Based on our extensive experience in the sound sector, FONESTAR has created AQUA. AQUA is a series of loudspeakers specially designed for public address and background sound applications in large outdoor areas. Its robust and compact construction, excellent finish and elegant design, allow a perfect integration in any space. They are fully prepared for outdoor use as they are equipped with weatherproof grille and adjustable fixing mount, stainless steel screws and protection against water (IP 66) and saline environments. In addition, the AQUA-12TG has a powerful 12" woofer and a diffuser driver that delivers a rich, nuanced, defined and distortion-free sound. Provides powerful sound and wide coverage. Includes all necessary accessories for quick and easy installation: swivel mount, screws and steel safety cable. Perfect for public address and background sound applications in outdoor areas such as stadiums, theme parks, cultural activities, shopping malls, etc.



+ Info:
https://fonestar.com/AQUA-12TG

TECHNICAL CHARACTERISTICS

FEATURES	Loudspeaker with 100 V line transformer and low impedance 8 Ohm. High-powered woofer and diffuser motor for a richly nuanced, defined and undistorted sound. Sound with great range and coverage. Robust and compact construction. Weatherproofed grille. Outdoor-ready, IP 66 water protection and anti-corrosion materials.
POWER	500 W max, 300 W RMS
LOUDSPEAKERS	1 x 12" woofer 1 x 1¾" compression motor
RESPONSE	50-20.000 Hz (-10 dB)
IMPEDANCE	300 W RMS@8 Ohm 300 W RMS@100 V/70 V (33 Ohm/16'5 Ohm) 150 W RMS@100 V/70 V (66 Ohm/33 Ohm) 75 W RMS@100 V/70 V (133 Ohm/66 Ohm) 37.5 W RMS@70 V (133 Ohm)
SENSITIVITY	99 dB at 1 W/1 m
SOUND PRESSURE	124 dB max power at 1 m
COVERAGE ANGLE	90° H x 80° V at 1 kHz/-6 dB
CROSSOVER	2 ways Crossover frequency at 2.000 Hz
SWITCH	W selector at high Z and low Z
PROTECTION	IP-66 in compliance with EN 60529 Environmental Test (Salt mist) IEC 60068-2-11-2021
MATERIAL	ABS (UV resistance) Weatherproofed steel grille and mount Stainless steel screws
CONNECTORS	Screw terminals
TEMPERATURE RANGE	-25°C ~ 70°C
COLOUR	Grey (RAL 7035)
DIMENSIONS	427 x 419 x 397 mm depth
WEIGHT	18.36 kg
ACCESSORIES	Adjustable fixing mount Steel safety cable

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