

CMAR6T-W

6" two-way built-in marine speaker,
70V / 100V



The CMAR6T marine speaker will bring high quality sound, even in the most difficult humid places. In these humid environments the selection of speaker components is limited to just a few, mostly not the best in audiophile performance. However we achieved to solve the material challenge and are able to bring you a marine speaker that offers a superb sound.

The CMAR Marine Series has 3 different models in 5" (CMAR5T-W), 6" (CMAR6T-W) and 8" (CMAR8T-W).

These loudspeakers are especially developed to be installed in humid or hot (up to 75° C) environments like swimming pools, yachts, bathrooms, saunas ...

This waterproof marine loudspeaker is equipped with a T20iP 70V/100V waterproof transformer for maximum installation flexibility.

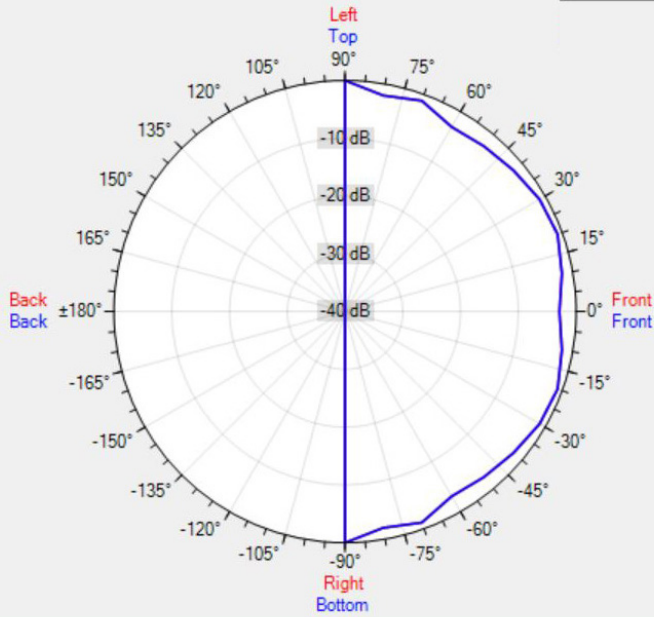
TECHNICAL SPECIFICATIONS

outside diameter in mm	190	depth in mm	61
cutout in mm	151	installation grip range in mm	1 - up
loudspeaker system	2-way	woofer size in inch	6.5
woofer cone material	polypropylene	tweeter size in inch	1 inch
mounting system	4 screws	colour	white
100V transformer power taps	20W - 10W - 5W - 2.5W	impedance in ohms	8
70V transformer power taps	20W - 10W - 5W - 2.5W - 1.25W	low impedance continuous power in watts	30
SPL 1W/1m in dB	89	max SPL 1m in dB	104
frequency response in Hz	78 - 20K	main construction material	ABS plastic
grille main material	stainless steel	IP rating	65
applicable low impedance	yes	applicable in 70V / 100V	yes
Vertical dispersion angle 1000 Hz	180°	closest RAL colour (subject to deviations)	RAL9003
Net weight product in kg	1.47		

POLAR PLOTS

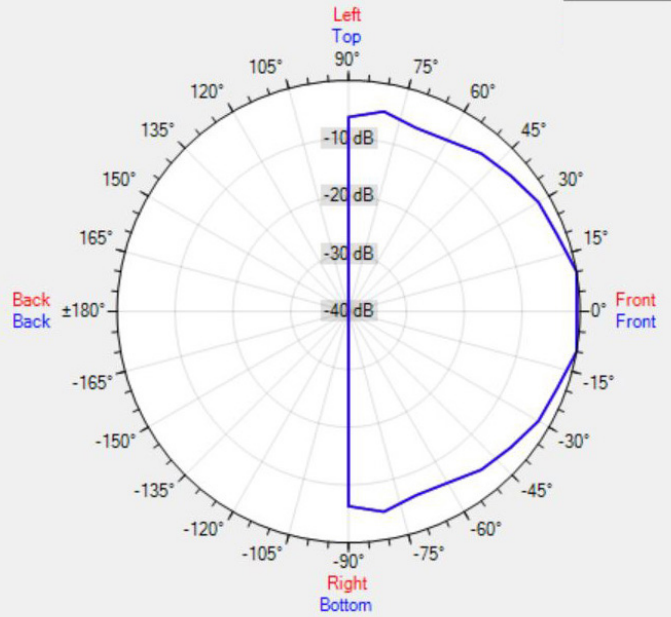
Data Shown: CMAR6 (Apart Audio)
Display Parameters: Frequency: 1000Hz (1/24th Octave)

Horizontal
Vertical



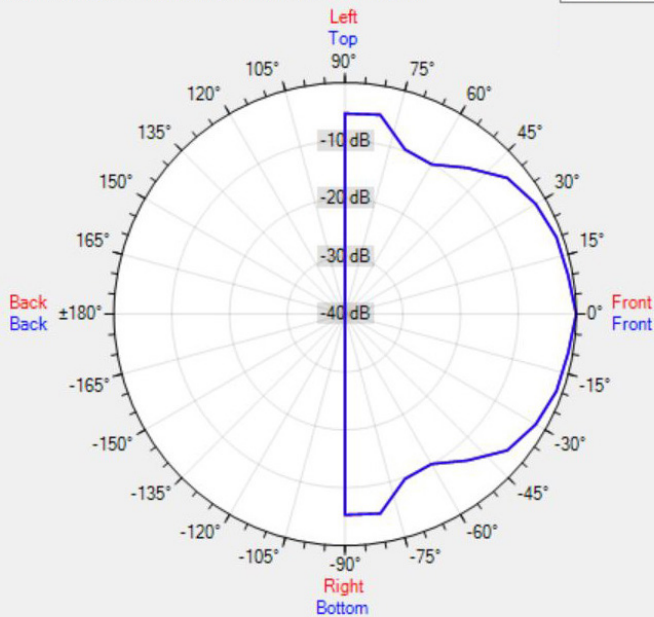
Data Shown: CMAR6 (Apart Audio)
Display Parameters: Frequency: 2000Hz (1/24th Octave)

Horizontal
Vertical



Data Shown: CMAR6 (Apart Audio)
Display Parameters: Frequency: 4000Hz (1/24th Octave)

Horizontal
Vertical



Data Shown: CMAR6 (Apart Audio)
Display Parameters: Frequency: 8000Hz (1/24th Octave)

Horizontal
Vertical

