



pro audio

CL series

ALL-WEATHER MULTI-FUNCTION
COLUMN SPEAKER



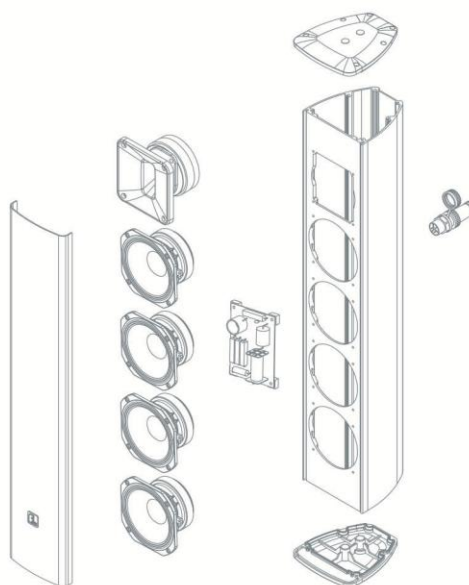
The CL series is a group of all-weather, two-way column speaker, with waterproof, dustproof, windproof, anti-uv aging. The unit is specially made and treated, aluminium alloy housing, three-layer of different materials composite grille the product meets the IP56 standard (the fixed angle between front face and horizontal plane $\leq 90^\circ$), the exposed metal parts are sprayed with stainless steel or aluminum, and the mounting bracket is sprayed with low-carbon steel to meet the all-weather use. The version can be customized to adapt to the marine environment (the mounting bracket is upgraded to 316 stainless steel). The audio transformer and band switch are designed to achieve a variety of different output powers including constant resistance.

FEATURES

- Product parameters have been entered into EASE loudspeaker database
- Passive way, two-way design
- Passed IP56 testing
- Aluminum alloy housing
- Three-layer different functional grille.
- Multiple models and colors to meet outdoor sound reinforcement.

APPLICATIONS

- All-weather outdoor sound reinforcement
- Cultural tourism projects, conference rooms
- Multi-purpose halls, churches



Multi-function CLseries Column Speaker

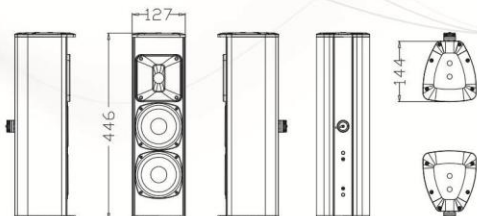
Two-way Full-range Loudspeaker System



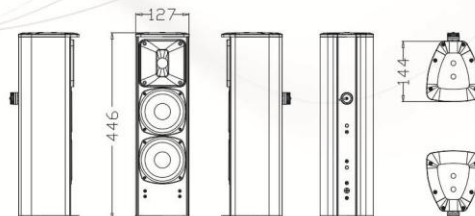
MODEL	CL4023B/CL4023W	CL4023BT/CL4023WT	CL4025B/CL4025W	CL4025BT/CL4025WT	CL4027B/CL4027W	CL4027BT/CL4027WT
FREQUENCY RESPONSE(-3dB)	125Hz-17kHz	125Hz-17kHz	125Hz-17kHz	125Hz-17kHz	125Hz-17kHz	125Hz-17kHz
FREQUENCY RESPONSE(-10dB)	120Hz-18kHz	120Hz-18kHz	120Hz-18kHz	120Hz-18kHz	120Hz-18kHz	120Hz-18kHz
LF DRIVER	2 × 4", 1"voice coil	2 × 4", 1"voice coil	4 × 4", 1"voice coil	4 × 4", 1"voice coil	6 × 4", 1"voice coil	6 × 4", 1"voice coil
HF DRIVER	1 × 1", 1.4"voice coil	1 × 1", 1.4"voice coil	1 × 1", 1.4"voice coil	1 × 1", 1.4"voice coil	1 × 1", 1.4"voice coil	1 × 1", 1.4"voice coil
INPUT VOLTAGE		100V		100V		100V
RATED POWER	65W RMS	15W/30W/60W	130W RMS	30W/60W/120W	200W RMS	37.5W/75W/150W
	260W peak	OFF/8Ω 65W	520W peak	OFF/8Ω 130W	800W peak	OFF/6Ω 200W
SENSITIVITY(1watt/1meter)	91dB	91dB	94dB	94dB	96dB	96dB
MAXIMUM SPL	109dB continuous	109dB continuous	115dB continuous	115dB continuous	119dB continuous	119dB continuous
	115dB peak	115dB peak	121dB peak	121dB peak	125dB peak	125dB peak
IMPEDANCE	8 ohms	8 ohms	8 ohms	8 ohms	6 ohms	6 ohms
DISPERSION(-6dB)	100° × 60°	100° × 60°	100° × 50°	100° × 50°	100° × 40°	100° × 40°
CROSSOVER FREQUENCIES	1.8kHz	1.8kHz	1.9kHz	1.9kHz	2.2kHz	2.2kHz
INPUT CONNECTORS	M22-2P	M22-2P	M22-2P	M22-2P	M22-2P	M22-2P
PACKAGE SIZE(1Pair)	517 × 380 × 193mm	517 × 380 × 193mm	775 × 380 × 193mm	775 × 380 × 193mm	1050 × 380 × 193mm	1050 × 380 × 193mm
NET WEIGHT	5.5 kg/pc	6 kg/pc	8.5 kg/pc	9 kg/pc	11 kg/pc	12 kg/pc
GROSS WEIGHT	13 kg/pair	14 kg/pair	20 kg/pair	21 kg/pair	26 kg/pair	27 kg/pair

CL Configuration

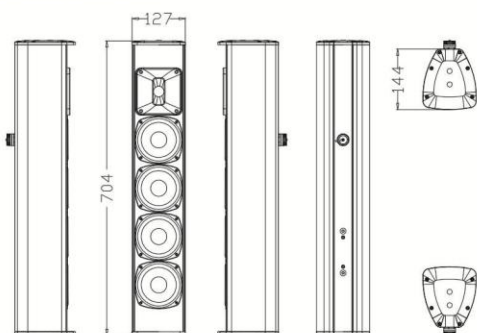
CL4023B/CL4023W



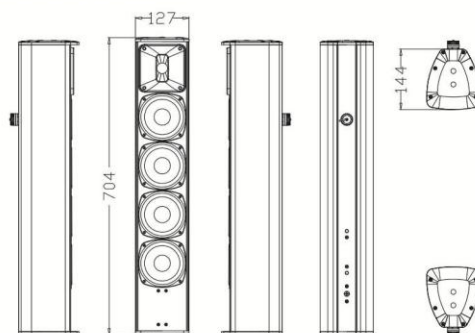
CL4023BT/CL4023WT



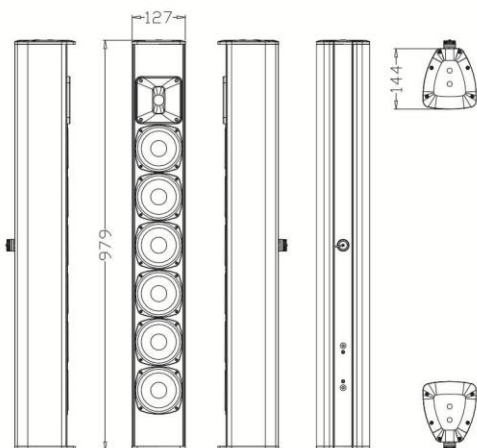
CL4025B/CL4025W



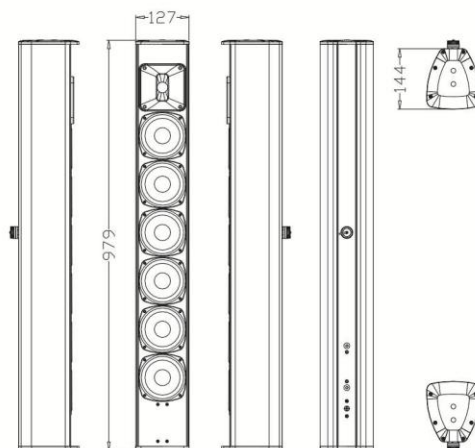
CL4025BT/CL4025WT



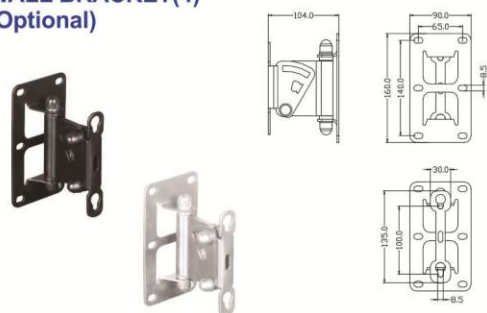
CL4027B/CL4027W



CL4027BT/CL4027WT



WALL BRACKET(4)
(Optional)



WALL BRACKET(9)
(Optional)

