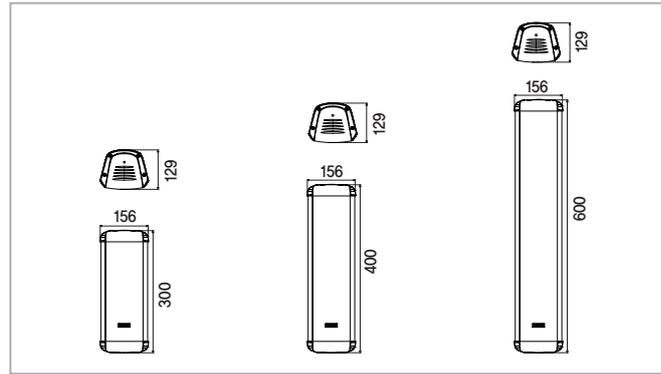


# CU-41FO/42FO/44FO



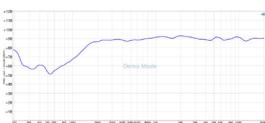
- ◆ Use 4" full-range of unit having excellent sound quality/articulation/durability
- ◆ Outdoor type, 100V/70V line of high impedance model
- ◆ Use solid aluminum body and flame retarding steel grill
- ◆ Are suitable to announcement and emergency broadcasting as well as BGM play with the feature of broad frequency response
- ◆ Are installed harmoniously to the architectural design with light grey color
- ◆ Excellent waterproof, moistureproof, and dustproof (IP34)
- ◆ Have 3 types of models which you can select the optimal power among 10W/20W/40W depending on the use
- ◆ Show the maximum feature of exclusive speaker unit with the use of high-performance matching transformer produced by Inter-M
- ◆ Easy input power selection through wiring
- ◆ Provide exclusive knuckle bracket which enables the angle adjustment 30 degree downward and each 90 degree toward right and left

## SPECIFICATION

Model	CU-41FO		CU-42FO		CU-44FO	
Type	Single 4" Full-range Column Speaker		Dual 4" Full-range Column Speaker		Quad 4" Full-range Column Speaker	
Unit	4"x 1		4"x 2		4"x 4	
Power Handling (AES)	10W		20W		40W	
Input Power	100V	10/7.5/5/2.5W	20/15/10/5W		40/30/20/10W	
	70V	10/7.5/5/2.5W	20/15/10/5W		40/30/20/10W	
Impedance	100V	1k/1.3k/2k/4kΩ	500/660/1k/2kΩ		250/330/500/1kΩ	
	70V	500/660/1k/2kΩ	250/330/500/1kΩ		125/160/250/500Ω	
Power Selection	By Wiring		By Wiring		By Wiring	
Frequency Range(-10dB)	135Hz ~ 20kHz		133Hz ~ 20kHz		130Hz ~ 20kHz	
Frequency Range(-20%)	111Hz ~ 20kHz		100Hz ~ 20kHz		97Hz ~ 20kHz	
Sensitivity (1W/1m, 1kHz)	88dB		90dB		92dB	
Maximum SPL[Cont]	98dB		103dB		108dB	
Nominal Dispersion(H)	1kHz	167° x 110°	176° x 103°		146° x 53°	
	4kHz	69° x 83°	95° x 29°		70° x 15°	
Input Connection	Bi-Wired INPUT Line Direct Connection					
Enclosure Material	AL Body/ABS top, bottom Cover					
Enclosure Color	Light Brown					
Grill Material	Metal Grill		Metal Grill		Metal Grill	
Grill Color	Black		Black		Black	
Weight(Net)	1.95kg		3.15kg		4.75kg	
Dimensions(Net, WxHxD, mm)	156 x 300 x 129		156 x 400 x 129		156 x 600 x 129	
Weather Resistant	IP34		IP34		IP34	
Flame Resistant	O		O		O	
Certification	KS		KS		KS	
Included Accessories	Wall Bracket		Wall Bracket		Wall Bracket	

## FREQUENCY RANGE

• CU-41FO



• CU-44FO



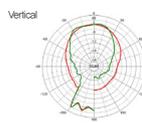
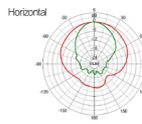
• CU-42FO



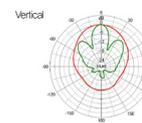
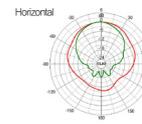
## POLAR PATTERN (1kHz/4kHz)

— 1kHz  
— 4kHz

• CU-41FO



• CU-42FO



• CU-44FO

