

CU-410FO

DATA SHEET



CU-410FO | 10W Outdoor Column Speaker

The CU-410FO 10W Column Speaker is the latest addition to the Inter-M speaker range. The speaker has 10W power and 100v. The new CU-410FO high-quality Column Loudspeakers featuring rich sound quality, improved frequency response for public address, background music and AV applications. Quality and Durability has been tested by KS (Korean Industrial Standards speaker). Product passing a verity test including a 100 hours full power noise, high temperature, low temperature, humidity are assigned with 'PASS' to provide a stable and equal quality in the market.

Model :	CU-410FO
Speaker Category :	Column
Made in :	Korea
Color :	Black
Standard:	Industrial Standard
Protection Rating:	IP34

GENERAL INFORMATION :

Ideal for indoor use	
Installation height:	3 to 3.5m
Max. Coverage Distance:	10m
Distance from Speaker: 1000m ² , 6 x Speakers (Noisy 85dB Tap @ 10W)	
Area Coverage per speaker: 100m ²	

PURPOSE OF USE :

Public Address, Voice announcement and high quality background music applications.

PRODUCT FEATURES :

- 10W 100v line
- Proofed drivers/loudspeakers for use in damp environments
- Robust construction
- Multi-position mounting bracket
- 100v power taps (rated and half power)
- Screw terminal connections

SPECIFICATION :

Type :	1 x 4" Full-range Column Speaker	
Input Power :	100V	10/05W
Impedance :	100V	1k/2kΩ
Frequency Response(-10dB) :	135Hz ~ 13.7kHz	
Frequency Range(-20%) :	110Hz ~ 18.4kHz	
Sensitivity (1W/1m, 1kHz) :	86dB	
Maximum SPL[Cont] :	96dB	
Nominal Dispersion	1kHz	192° x 36°
Conical :	4kHz	104° x 100°
Weight (Net) :	1.97kg	
Dimensions (WxHxD, mm) :	156 x 300 x 129	

SUITABLE APPLICATION AREA :

Bus/Railway Stations, Garments and Production Industries, Tunnel / Corridors etc.