

CU-440F

DATA SHEET



CU-440F | 40W Column Speaker

The CU-440F 40W Column Speaker is the latest addition to the Inter-M speaker range. The speaker has 40W power and 100v. The new CU-440F 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-440F
Speaker Category :	Column
Made in :	Korea
Color :	Matt Light Gray
Standard:	Industrial Standard
Protection Rating:	IP34

GENERAL INFORMATION :

Ideal for indoor use

Installation height: 3 to 3.5m

Max. Coverage Distance: 30m

Distance from Speaker: 1000m²,
6 x Speakers (Noisy 85dB Tap @ 30W)

Area Coverage per speaker: 170m²

PURPOSE OF USE :

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

PRODUCT FEATURES :

Stylish new design.
Robust construction.
Multi-position mounting bracket.
100v Power taps (rated and 1/2 power).
Screw terminal connection.

SPECIFICATION :

Type :	4 x 4" Full-range Column Speaker	
Input Power :	100V	40/20W
Impedance :	100V	250/500Ω
Frequency Response(-10dB) :	135Hz ~ 13.7kHz	
Frequency Range(-20%) :	110Hz ~ 17.7kHz	
Sensitivity (1W/1m, 1kHz) :	92dB	
Maximum SPL[Cont] :	108dB	
Nominal Dispersion	1kHz	195° x 52°
Conical :	4kHz	112° x 15°
Weight (Net) :	3.9kg	
Dimensions (Net, WxHxD, mm) :	156 x 600 x 129	

SUITABLE APPLICATION AREA :

Mosque, Church, Hall room, Conference room, Bus /Railway Stations, Garments and Production Industries, Tunnel / Corridors etc.