

CU-440FO

DATA SHEET



CU-440FO | 40W Outdoor 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-440FO
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: 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 :

40W 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 :	4 x 4" Full-range Column Speaker	
Input Power :	100V	40/20W
Impedance :	100V	250/500Ω
Frequency Response(-10dB) :	130Hz ~ 808kHz	
Frequency Range(-20%) :	100Hz ~ 16kHz	
Sensitivity (1W/1m, 1kHz) :	91dB	
Maximum SPL[Cont] :	107dB	
Nominal Dispersion	1kHz	195° x 55°
	4kHz	95° x 15°
Conical :		
Weight (Net) :	4.76kg	
Dimensions (Net, WxHxD, mm) :	156 x 600 x 129	

SUITABLE APPLICATION AREA :

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