

HS-S20

DATA SHEET



HS-S20 | 20W Horn Speaker

The Inter-M HS-20 is a professional-grade 20W Horn Speaker for use in environments where clear, precise voice messages, announcements or emergency tones or signals are required. The HS-20 can be used in indoor or protected outdoor installations in both 100v line and low impedance Public Address audio systems. 100v line power tapings at 10W and 20W.

Model :	HS-S20
Speaker Category :	Horn
Made in :	Korea
Color :	Matt Gray
Standard:	Industrial Standard
Protection Rating:	IP65

GENERAL INFORMATION :

Ideal for indoor use

Installation height: 5 to 6m

Max. Coverage Distance: 30m

Distance from Speaker: 1000m²,
8 x Speakers (Noisy 65dB Tap @ 20W)

Area Coverage per speaker: 30m²

PURPOSE OF USE :

Public Address, Voice Announcement Applications.

PRODUCT FEATURES :

Re-entrant horns.

Metal/ABS construction.

Indoor and protected outdoor use.

100v Line/low impedance operation.

SPECIFICATION :

Type :	Horn Speaker (Circle)	
Input Power :	100V	20/10W
Impedance :	100V	500/1kΩ
	Low	8Ω
Frequency Response(-10dB) :	290Hz ~ 9.6kHz	
Frequency Range(-20%) :	350Hz~6kHz	
Sensitivity (1W/1m, 1kHz) :	103dB	
Maximum SPL[Cont] :	116dB	
Nominal Dispersion	1kHz	225°
	4kHz	39°
Conical :		
Weight (Net) :	2.05kg	
Dimensions (Ø(WxH)xD)mm :	169(Ø) x 280(D)	

SUITABLE APPLICATION AREA :

Indoor Parking, Warehouse, Rooftop, Stairs, Canteen, Generator Room etc.