

# INSTA Series



**The INSTA Series** is applicable in a variety of settings, from exhibition halls to shopping malls, from restaurants to bars, and even has wider applications. It delivers sound from above with minimal obstruction, reproducing environmental sounds perfectly.

INSTA CUBE4  
+  
INSTA SUB8/8A

## KEY Features

- **4" point source** 2-way coaxial passive system
- HF Diaphragm with **PEEK composite sound film**
- **Aluminium FLAT WIRE** voice coil
- **Neodymium** magnets on LF and HF
- Special **sound transmission wadding** inside
- Stretched **aluminium enclosure**
- Tough **steel front grille**
- **M10 fixing** points on 4 sides
- Available in **8 ohm or 16 ohm** versions
- **Black or White** enclosures available



## INSTA CUBE4

### 4" COAXIAL MINIATURE SPEAKER

The new miniature INSTA CUBE4 4" coaxial loudspeaker is designed for multiple nearfield applications. The wide 80° x 80° dispersion from the custom coaxial components ensure a balanced coverage at any frequency.

Impressive power and style come together to give you 100W (RMS) of responsive power from the custom designed neodymium coaxial driver with a 35mm voice coil on the 4" LF and a 34mm diaphragm HF driver.

Connection is easy with either 4 pole speaker connectors or Phoenix connection. Both connections feature input and link output facility.

You can choose different rigging solutions with the choice of using the included "U bracket" which allows secure angle adjustment, or utilise the M10 flying points on each side to suit your installation, or even install directly on a microphone stand.

The enclosure is made of aluminium giving a quality look, feel and long lasting reliability, finished with a tough steel grille to protect your equipment.

INSTA CUBE4 are available in both 8 and 16 ohm versions and in either black or white finish.

### Specification

Type	Passive 2-way coaxial loudspeaker
Frequency response(-10dB)	100Hz - 20kHz
Rated Power	100W (RMS) / 400W (peak)
Nominal impedance	8 ohm or 16 ohm versions
Max SPL (@1m)	113dB (peak)
Coverage (H x V)	80° x 80°
LF Transducer	4" / Φ35mm voice coil / 100W Neodymium magnet
HF Transducer	1.3" / Φ34mm voice coil / 20W Neodymium magnet
Sensitivity(1m@1W)	87dB
Connectors	2 x 4 pole speaker connectors 1 x 4 pole Phoenix connector
Dimensions (W x H x D)	145mm x 156mm x 143mm (including bracket)
Net weight	2.4kg