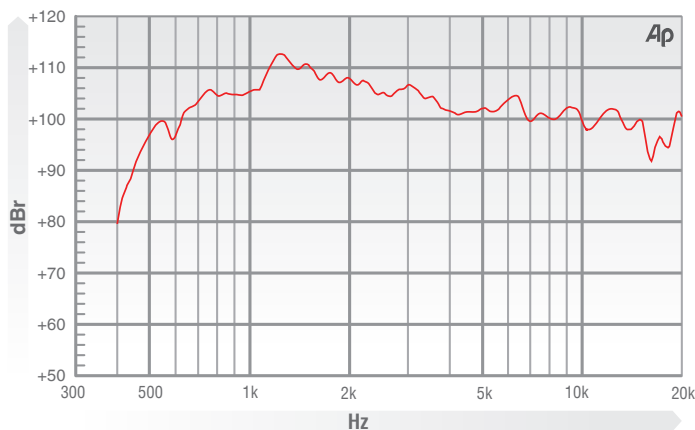


CD-314

- 1.4" exit ferrite magnet compression driver.
- 3.15" 80mm copper clad aluminum voice coil.
- Titanium diaphragms with optimized depression array surround.
- 75 Wrms (AES standard)

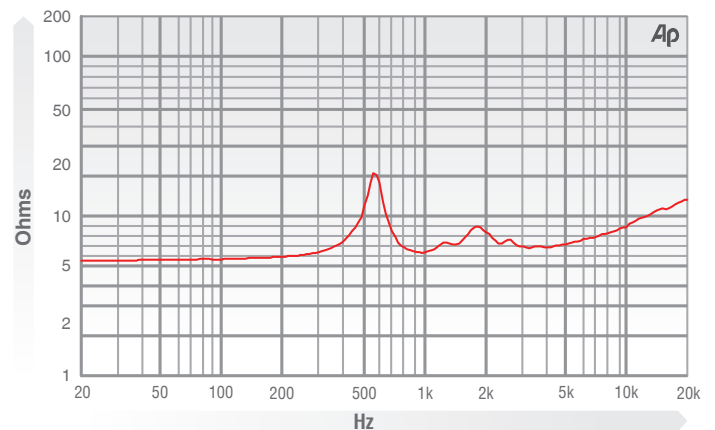
The perfect driver for professional high performance applications.

FREQUENCY RESPONSE DATA*



Frequency response measurement taken on axis with 1w signal at distance of 1M using custom horn with 80° x 60° coverage

IMPEDANCE



ELECTRO ACOUSTIC SPECIFICATIONS

Sound Channel / Throat Size	1.4" / 35.6 mm
Nominal Impedance	8 Ω
Power Handling	75 Wrms (A.E.S)
Sensitivity (1 w - 1 m)	106 dB
Usable Frequency Range	700 Hz - 18 kHz
Recommended Crossover Frequency Filtered at 18dB / Octave	1.2 kHz
Effective Diaphragm Diameter	3.15" / 80 mm
Voice Coil Diameter	3.15" / 80 mm
Voice Coil DC Resistance	5.0 Ω
Max Diaphragm Displacement	0.032" / 0.8 mm
Flux Density	1.50 Tesla
Magnet Weight	TBC

MATERIALS OF CONSTRUCTION

Coil Former	Kapton
Voice Coil Material	Aluminium
Diaphragm Material	Titanium
Surround / Edge Termination	Depression Array
Magnet Material	Ferrite
Connectors	Push Button Spring Terminals
Polarity	Positive voltage at red/ positive terminal causes positive pressure at throat exit

MOUNTING / SHIPPING INFORMATION

Overall Diameter	6.2" / 158 mm
Depth	3.14" / 80 mm
Weight	9.70 lb / 4.4 kg
Shipping Weight	9.92 lb / 4.5 kg
Packing Carton Dimensions	165 x 165 x 92 mm
Bolt Fixing Hole Dimensions and Qty	4x M6 on 101.6 mm - 4" PCD