

Choice of premium sound for PA Installations

5" / 6" Co-axial Ceiling with Metal Back Enclosure **CS520 / 630**  
 6" / 8" Co-axial Ceiling with ABS Back Enclosure **CS620 / 840**  
 5" Square Co-axial Ceiling with Metal Back Enclosure **CS518**



**CS520**  
5" 20W 100V Co-axial with Power Taps



**CS620**  
6" 20W 100V Co-axial

**CS840**  
8" 40W 100V Co-axial



**CS518**  
5" 20W 100V Co-axial with Power Taps

CS520 and CS630 are both premium co-axial ceiling speakers, both available with metal back enclosure and with adjustable power taps. Suitable for the need of quality sound production, both in BGM and Paging.

**Packing Information :**  
 CS520 : 510 (L) x 500 (W) x 420 (H) mm : 15 kg : 8 uts per carton  
 CS630 : 570 (L) x 560 (W) x 430 (H) mm : 23.3 kg : 8 uts per carton

Available in 6" and 8" fixed power ratings, offering more economical coaxial ceiling types while able to deliver satisfactory sound productions, both in Paging and BGM. Back enclosure is made of ABS

**Packing Information :**  
 CS620 : 540 (L) x 540 (W) x 375 (H) mm : 23 kg : 8 uts per carton  
 CS840 : 630 (L) x 630 (W) x 390 (H) mm : 21.4 kg : 8 uts per carton

CS518 matches other fittings at ceiling when all others are in square or rectangular shapes and thus blends nicely with exceptional sound production. Suitable for boutiques, residences, offices etc.

**Packing Information :**  
 CS518 : 580 (L) x 310 (W) x 510 (H) mm : 17 kg : 8 uts per carton

## Technical Specifications

	CS520	CS630	CS620	CS840	CS518
<b>SPEAKER</b>					
Power rating	20W 100V	30W 100V	20W 100V	40W 100V	20W 100V
Diameter	5" ( 125 mm )	6.5" ( 165 mm )	6.5" ( 165 mm )	8" ( 200 mm )	5" ( 125 mm )
Cone type	Co-axial ( 2" tweeter )				
Driver impedance	8 Ohm				
Frequency response	100 - 18 kHz	75 - 18 kHz	80 - 18 kHz	90 - 19 kHz	100 - 18 kHz
Sensitivity @ 1 kHz /W/m	86 dB	88 dB	88 dB	90 dB	85 dB
Max SPL at rated output	99 dB	102 dB	101 dB	106 dB	98 dB
<b>TRANSFORMER</b>					
Tapping ( 100V line )	2.5 / 5 / 10 / 20W	3.8 / 7.5 / 15 / 30W	20W 100V	40W 100V	2.5 / 5 / 10 / 20W
Primary impedance	4k / 2k / 1k / 500	2.6K / 960 / 353 / 215	500	250	4k / 2k / 1k / 500
Secondary impedance	8 Ohm				
<b>PHYSICAL</b>					
Grille / enclosure	Metal / metal	Alum / metal	Alum / ABS	Metal / ABS	Metal / metal
Cutting hole dim ( mm )	170	185	205	240	150 x 150
Dimensions ( Dia x H ) mm	205 x 145	230 x 150	240 x 142	280 x 142	180 x 180 x 135
Nett weight ( kg )	1.70	2.15	2.40	2.10	1.80
Colour	White				

