

# CS210 CS510 CS610 CS610B

## Dual Cone Ceiling Speakers



**CS610 / CS610B**  
6" 6W 100V / 6" 10W 100V



**CS510 (W/B)**  
5" 6W 100V



**CS210**  
2" 6W 100V



### Model Variants

<b>CS610</b>	<b>CS610</b>	6" 6W 100V Line
	<b>CS610FR</b>	6" 6W 100V Line w FR Enclosure
<b>CS610B</b>	<b>CS610B</b>	6" 10W 100V Line
	<b>CS610BFR</b>	6" 10W 100V Line w FR enclosure
<b>CS510</b>	<b>CS510</b>	5" 6W 100V Line (White/Black)
	<b>CS510FR</b>	5" 6W 100V Line w FR Enclosure
<b>CS210</b>		2" 6W 100V Line

The CS Series (**CS210, CS510, CS610**) offers a range of high-quality, general-purpose ceiling speakers featuring a refined slim-edge finish for a discreet architectural look. Engineered for clear paging and high-fidelity background music (BGM), these units are housed in durable ABS enclosures with optional fire-retardant (FR) certification. The integrated spring-clip mounting system ensures a fast, secure, and tool-free installation in various ceiling types.

### Key Features

- Slim-edge finishes
- Quick and secure installation with **spring clips**
- **Dual cone drivers** (CS510/CS610) with power taps
- **Durable ABS back enclosure** with optional FR grade material
- Rust-resistant epoxy coated **aluminium grille**

Spring clip installation



### Technical Specifications

	CS210	CS510	CS610	CS610B
Power rating		6W 100V line		10W 100V line
Diameter	2" (51 mm)	5" (125 mm)	6" (150 mm)	
Cone type	Single cone	Dual cone		
Driver impedance (Ohm)	8 Ohm			
Freq. response @ 1 kHz ± 3 dB	160 - 15 kHz	150 - 19 kHz	120 - 19 kHz	
Dispersion angle (1 kHz ± 3 dB)	120°	160°	165°	
SPL @ 1W/m (1 kHz ± 3 dB)	90 dB	92 dB		
Power taps (100V line)		1.5W / 3W / 6W	1W / 3W / 6W / 10W	
Primary impedance (Ohm)		6.7k / 3.3k / 1.67k Ohm	10k / 3.3k / 1.67k / 1k Ohm	
Secondary impedance (Ohm)	8 Ohm			
Grille & enclosure material	Aluminium grille & ABS enclosure			
Cutting hole diameter (D)	85 mm	145 mm	185 mm	
Dimensions (diameter x height)	110 x 110 mm	165 x 110 mm	205 x 110 mm	
Net weight	500 g	780 g	840 g	850 g
Colour	White	White / Black	White / Black	



### Packing Information

<b>CS210</b>	<b>Carton size</b>	570 (L) x 230 (W) x 290 (H) mm
	<b>Gross weight</b>	11.30 kg
	<b>Qty/carton</b>	20 units per carton

<b>CS510 / CS510FR</b>	<b>Carton size</b>	690 (L) x 350 (W) x 400 (H) mm
	<b>Gross weight</b>	19.60 kg (CS510), 19.95 kg (CS510FR)
	<b>Qty/carton</b>	24 units per carton

<b>CS610 / CS610B</b>	<b>Carton size</b>	660 (L) x 440 (W) x 430 (H) mm
	<b>Gross weight</b>	19.50 kg (CS610), 19.70 kg (CS610B)
	<b>Qty/carton</b>	18 units per carton

