



CS-8pro

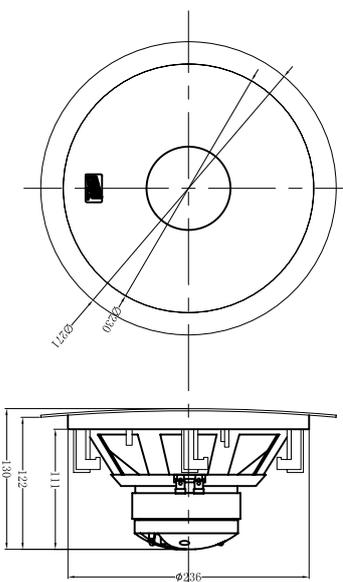


CS-8pro

2-way coaxial passive high professional ceiling speaker

The best choice for excellent ceiling sound! The CS-8pro is of course a professional solution for background music applications. The high power handling capacity (150W AES / 400W peak) and the high max. sound pressure (123dB 1W/1m) makes it also suitable for main broadcast sound system especially in combination with a subwoofer. The CS-8pro can match the sound performance of traditional cabinets. A sound system solution designed with CS-8pro instead of traditional speaker cabinets can make the sound performance more equal in the venue. The CS-8pro is equipped with an 8" woofer and a 1.35" high frequency compression driver. The HF-driver is incorporated with a radial horn for constant directivity. The CS-8pro is available in single packing. There is 100V line transformer available for option.

Typical usage is for Bars, Pups, Clubs, Hotels, Restaurants, Conference rooms, Shopping malls, Retailer shops, and so on.

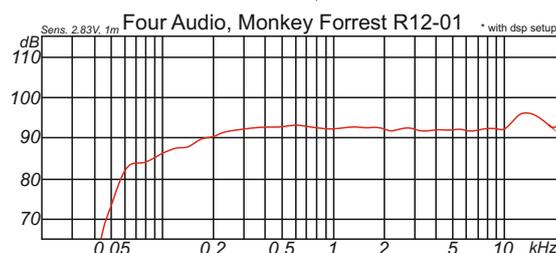


specification	
model	CS-8pro
rated impedance (optional)	8Ω (16Ω)
100V transformer	optional
operation mode	passive
power handling capacity passive AES/peak*	150W* / 400W*
available frequency response**	58Hz-20kHz**
max. sound pressure level***	123dB
directivity (-10dB)	120° conical
LF-transducer rated size	8"
LF-transducer voice coil diameter	1.35" (35mm)
HF-compression driver rated size (VC)	1" (25mm)
HF-compression throat diameter	0.75"
horn material for HF-compression driver	aluminium
overall dimension wφ/d	271mm/130mm
cutout diameter in mm	240mm
grill diameter	230mm
depth (behind grill)	122mm
design integrated mounting clamps	4 pcs.
weight	2kg

* peak 10ms, *with TD-8000 amplifier and CS-8pro max controller setup

** -10dB with CS-8pro FR controller setup

***1m free field, pink noise, crest factor 10dB, with TD-8000 and CS-8pro SPL controller setup



small variety of wide range for bass cabinets extension

