



6.5"/165MM 2-WAY 2-WAY COAXIAL SPEAKER

Model: **ZX65CXS**

SPECIFICATIONS

- **100W Max Power**
- **50W RMS Power**
- 6.5"/165mm 2-Way Coaxial Speaker
- 0.75"/19mm Mylar Balanced Dome Tweeter
 - Anti-Resonant Steel Basket
- High-Temperature CAE/CAD Motor Structure
 - Triple Laminated, Ultra Stiff and Light Cone

All specifications subject to change without notice.

ZX65CXS - 6.5"/165mm 2-Way Coaxial Speaker

SPECIFICATION	ZX65CXS
Speaker Type:	2-Way Coaxial Speaker
Speaker Size:	6.5" (165mm)
Impedance:	4 Ω
Frequency Response:	70Hz – 20kHz
Power handling (RMS):	50W
Power handling (MAX):	100W
Sensitivity:	88.6 dB
Re:	3.6 Ohm
Fs:	68.2 Hz
Qms:	4.616
Qes:	1.029
Qts:	0.841
Cms:	571.812 uM/N
Vas:	15.207 L
BL:	3.779 Tm
Sd:	13.6875
Mms:	9.524g
EBP:	66
Mounting Depth:	59mm
Mounting Diameter:	142mm
Outer Diameter:	165mm
Speaker Grills:	Yes
Unit:	Pair
Weight (Each Speaker):	1kg

Installation

To ensure proper installation, check that the speakers fit into your desired location - this could require removal of existing vehicle speakers. Check the surrounding area before drilling or cutting holes. DO NOT work near fuel tanks, fuel lines hydraulic lines or electrical wiring. Once installed make sure the speaker is firmly fixed in your vehicle.

Always ensure that the speaker and cables are securely attached and installed in such a way that no cables can be pinched or damaged. Phoenix Gold accepts no responsibility for damage or injury in relation to inappropriate installation of this product.

Disclaimer

Ensure your safety and the well-being of those around you by following these essential guidelines:

- Keep all product materials and packaging away from children, pets, or anyone at risk of suffocation.
- Exposure to noise levels above 85 dB can cause permanent hearing damage.
- Extreme sound frequencies reduce perception abilities that are essential in road traffic conditions; do not let loud volumes distract from being mindful behind the wheel.
- Phoenix Gold takes no responsibility for any physical harm or damage caused by improper use of their products.
- Ensure that all metals and raw materials are disposed of in accordance with local regulations and environmental standards to minimise any negative impact on the environment.

Warranty

Phoenix Gold products come with a limited warranty and are covered by our regional distribution partners and their terms and conditions. You can find out more information by contacting your local retailer or distributor.