



Ultra Directional Speakers circle clarielle



www.jdsol.co.kr
business@jdsol.co.kr

01

PRODUCT FEATURES

Outstanding Directivity

Highly directional sound focuses to the intended area (sound spot) or a targeted listener

Clarity

Transmits clear sounds and an accurate message without howling noises

No additional noise

Provides sounds not interfering with surrounding areas and resolves complaints against noises

02

SIMPLE & TECH

circle clarielle is the brand of JD Solution's Ultra Directional Speaker which transmits sound with superb directivity and clarity by utilizing ultrasound characteristics. circle clarielle can transmit the clear and individual sound up to 30meters with intended area only. Based on simple design and outstanding technology, we won the 2018 Good Design Award.



03

SPECIFICATION

Pressure(Maximum)	85 dB (@1m)	Output/Power consumption	23 Watt / 8 Watt
Beam Angle	±10°	Power Input (Adapter)	AC220V / 50/60Hz, 3A
SNR(Signal to noise ratio)	-60dBV	Power Output (Adapter)	DC 19V / 3.42A
Modulation Frequency	40KHz	External audio input terminals	3.5Ø audio jack, RCA jack input
Operating temperature	-25°C ~ +45°C	Bluetooth	Bluetooth 4.0
Dimension	Speaker(+Amp) Ø123.1*46mm(D) Stand Ø102.5*12.3mm(D)	Frequency range	400Hz ~ 10KHz

* Customization is possible according to user's requirement.

04

APPLICATION

Sound Sign

Listen to the sound and follow!

The conventional visual signs are difficult to understand and hard to deliver an intended message. However, our sound sign technology will bring you the different sound experience and deliver required messages for an appropriate audience and guide them to the end.



Smart Car Audio System

Separate sounds on board!

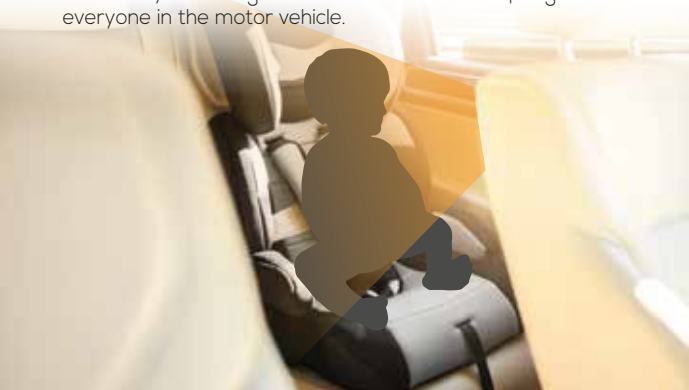
The smart car audio system is a directional speaker made for the motor vehicle operator, so that the passenger and the operator of a vehicle can have the maximum independent sound experience. You will have an exceptional sound experience of our directional speaker within limited space and have maximum privacy.



Smart Car Audio System

For Children!

Smart car entertainment audio system for children, you can enjoy the media clips by playing the sound only in a designated area without interrupting everyone in the motor vehicle.



Spot Sound System

Special AD

Our technology allows to deliver sound to designated area to create a maximum value position. (I.e. for advertisements and promotions companies can benefit from delivering spot sounds to targeted areas for effective marketing strategy).

