LA1525SD   Ultra Directional Speaker System

LA1525SD   MP1525

*F*eatures

- ➢ Ultra directional sound beam
- ➢ Rated power: 25W
- ➢ SPL: 83dB@2m 1kHz
- ➢ Sound beam angle: (-10db) < 12°
- ➢ Ultrathin design of 23mm, high tech and elegant
- ➢ Three acoustic modes:

  Spotlight Mode, Virtual Speaker Mode, Sound Shower Mode

*D*escription

The LA1525SD hyper directional speaker can deliver a narrow beam of sound to a desired area while preserving silence around it, or allowing the co-existence of different sounds in the same space without mixing or interfering. The audio-beam created by LA1525SD can cut through noisy environments and deliver a headphone-like experience for the listener.

The LA1525SD speaker offers highly directional distribution of sound, which is reproduced clearly – without distortion – even at high volumes. The speaker itself is easy to use – you only need to connect the audio output of your source device (such as portable music player, laptop, DVD-player etc.) with the speaker and you are ready to go.

The LA1525SD hyper directional speaker can be mounted and used in three modes: Spotlight Mode, Virtual Speaker Mode and Sound Shower Mode.

Specification

Specification 1	
Brand	DSPPA
Model	LA1525SD
Color and material	Black , Aluminum and plastic
Specification 2	
Type	Highly directional speaker
Stereo	Single /two channel
Direction angle	（-10db）<12°
Rated power	25W
Input impedance	10kΩ
SPL	83dB@2m 1kHz
Promt Type	Indicators
Interface	3.5mm audio interface
	Mini USB audio interface
	Universal 4V DC power port
Power	24V DC/3A
Dimension	Amplifier 154*110*38mm/ Speaker 292*163*23mm
Work temperature	-15℃ ~ 45℃
Humidity	0-95% （Non-condensing）
Power consumption	20W
Weight	850g

Installation

The LA1525SD hyper directional speaker can be mounted and used in three modes: Spotlight Mode, Virtual Speaker Mode and Sound Shower Mode.

Spotlight Mode
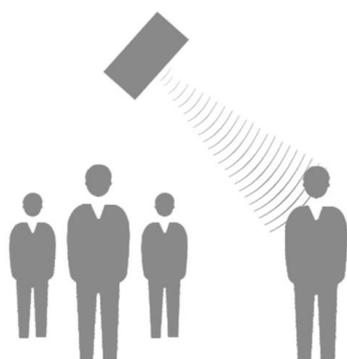
In case the directional speaker is mounted on the same wall – on top or below the digital sign, it needs to point diagonally downwards or upwards respectively, in order for the audio beam to reach all possible heights of users.