

DSP1540 DSP1540L

400W Outdoor Horn Speaker



Description

The DSP1540 / DSP1540L are robust 400W constant voltage / constant resistance outdoor horn speakers with professional HF and LF drivers, offering long-throw sound projection with a range of up to 800 meters under optimal conditions, ideal for sports venues and extreme environments, featuring an IP66-rated, glass fiber cabinet for durability and superior sound quality.

Features

- 2-way High-power outdoor long-throw horn speaker, adopting professional HF LF drivers, with efficient sound transmission, strong penetration, high speech restoration characteristics.
- Cabinet is made of glass fiber, which is waterproof, anti-corrosion, and resistant to hydrochloric acid. Suitable for various extreme climates and environments.
- Widely used in sports venues, schools, training grounds, air defense alerts, beaches, highways, etc.

Specifications

Model	DSP1540	DSP1540L
Rated Power	400W	
Driver Unit	HF: 1*1"Throat/1*3" voice coil,190mm Magnet; LF: 1*15inch/3"voice coil,170mm Magnet;	
Impedance	100V	8Ω
Frequency Response (±3dB)	70Hz-20KHz	
Sensitivity (1W/1m)	104dB	
Max. SPL	139dB	
Dispersion	50x90	
Handling Power	400W(RMS)/800W(PEAK)	
Transmission Distance	800m	
Connector	2xNeutrik Speakon NL4	
Dimension	495*495*570mm	
Net Weight	25.5±2Kg	
Waterproof Level	IP66	

Installation Step

