

## DSP20SUB (100V & 8Ω)

### 10" 200W Commercial Landscape In-Ground Subwoofer



#### Description

The DSP20SUB is a 10-inch, 200W in-ground outdoor subwoofer engineered to provide deep, powerful bass for exterior audio installations. It features a 10" dual voice coil (DVC) driver made of polypropylene and Santoprene, delivering rich low-frequency response while standing up to harsh outdoor environments. The rotomolded enclosure, constructed from high-density polyethylene (HDPE), is burial-rated and weatherproof, safeguarding the subwoofer against moisture, debris, and temperature extremes.

With 200W RMS power handling, a frequency range of 35Hz–410Hz, and compatibility with 8Ω or 100V systems, the DSP20SUB fits seamlessly into a wide variety of outdoor speaker configurations. A weather-resistant port improves airflow without compromising the enclosure's structural integrity, enhancing overall bass performance. The robust, corrosion-free sealed construction ensures long-term reliability, making this subwoofer an excellent choice for patios, gardens, theme parks, and other open-air settings.

#### Features

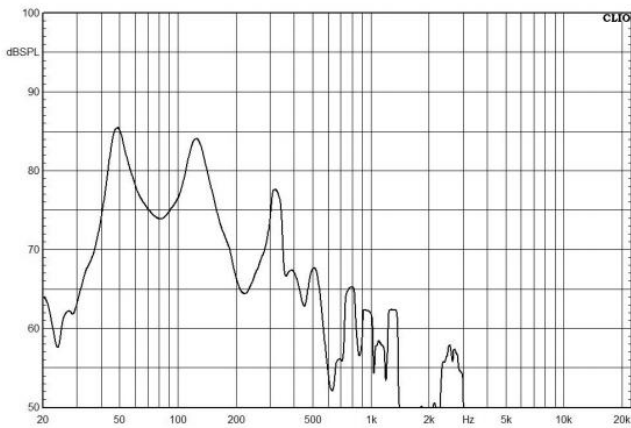
- 10" dual voice coil (DVC) woofer constructed from polypropylene and Santoprene
- Equipped with a 100V transformer, compatible with both 100V and 8Ω input signals
- Burial-rated housing featuring a weather-resistant port
- 200 watts RMS power handling capacity
- Rotomolded enclosure made of high-density polyethylene (HDPE)
- Engineered specifically for outdoor use

# Specifications

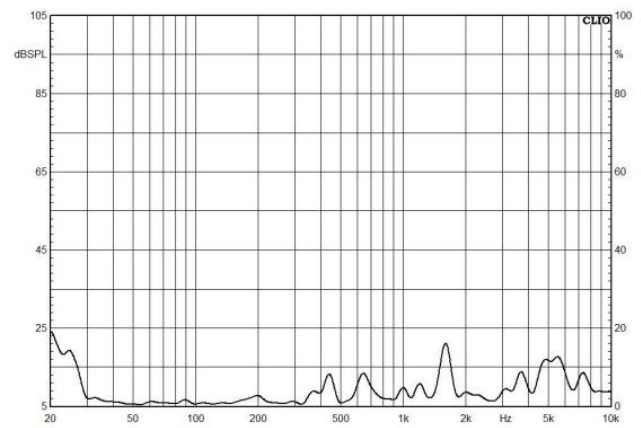
| Model              | DSP20SUB                                                        |
|--------------------|-----------------------------------------------------------------|
| Woofers            | 10" x1                                                          |
| Rated Power        | 200W                                                            |
| Voltage            | 100V                                                            |
| Impedance          | 8Ω                                                              |
| Frequency Response | 35Hz-410Hz                                                      |
| Sensitivity        | 74dB±3dB                                                        |
| Max. SPL           | 97±3dB                                                          |
| Enclosure Material | High Density Polyethylene (HDPE) Non corrosive sealed enclosure |
| Dimensions (LxD)   | 31.5×66.5×62cm                                                  |
| Net Weight         | Approx.16.1kg                                                   |
| Gross Weight       | Approx.18.14kg                                                  |

## Product Information

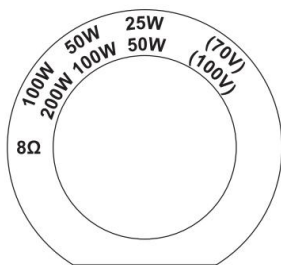
Frequency Response



Distortion



## Power tap



|           |      |      |      |
|-----------|------|------|------|
|           | 8 Ω  | 70V  | 100V |
| Black-Red | 200W | 25W  | 50W  |
|           |      | 50W  | 100W |
|           |      | 100W | 200W |

## Connection Diagram

USB UNIVERSAL SERIAL BUS AUX INPUT Microphone Bluetooth



MA2250U(2 × 250W)

— Audio Cable  
— Speaker Cable

4-16Ω Output

100V Output



DSP20SUB(1 × 200W)



DSP310(6 × 20W)

USB UNIVERSAL SERIAL BUS AUX INPUT Microphone Bluetooth



DK6925(2 × 250W)

— Audio Cable  
— Speaker Cable

4-8Ω Output

4-8Ω Output



DSP20SUB(1 × 200W)



DSP5165G(2 × 50W)

