

## 12-inch 75mm Midbass Driver SML127572



#### **Features:**

- 1. Fine workmanship material, durable Neodymium magnetic materials have many advantages and can be driven by very small power.
- 2. Strong sense of strength, medium frequency permeability and nature Sweet tone, mellow, high temperature resistant SV voice coil, high power withstand, small low frequency distortion.
- 3. High performance magnets
  Using high-performance Nd-magnet steel. It has many advantages and can be used as a stage speaker.
- 4. Imported loosely pressed edged paper basin Special imported fabric edge, full material, full component, strong voice reduction.

### 12-inch 75mm Midbass Driver









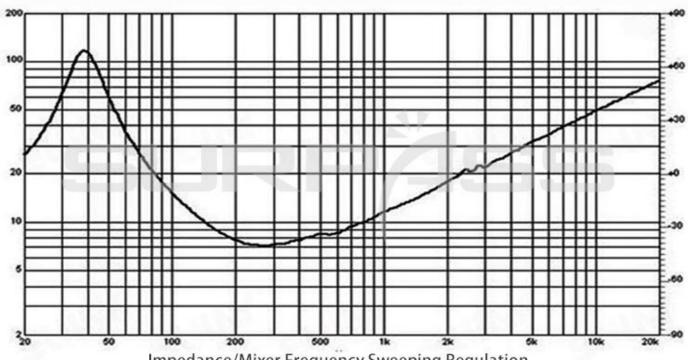
### **Specification:**

Model   SML127572     Description   12-inch 75-core midbass speaker	Specification.	
Installation aperture Diagonal screw hole About 298mm Height About 145mm Magnet material Frame material Rated Impedance Bohm  Cast aluminum frame Rated Power About 282mm NdFeB 131 magnetism Cast aluminum frame Rated Impedance Bohm  CImpedance Bohm Rated Power Bold Watts Maximum power Bold Watts Sensitivity Bold Bold My/Im Frequency range Bold Bold My/Im Frequency range Bold Bold My/Im Frequency Fold Bold	Model	SML127572
Diagonal screw hole  Height  About 145mm  Magnet material  Frame material  Rated Impedance  B ohm  DC Impedance  Rated Power  Hou Watts  Maximum power  Sensitivity  Frequency range  Resonant frequency  Electrical Quality Factor Number  Mechanical Quality Factor Value  Total Quality Factor Number  Ffective Volume  Wibration Area  Magnetic Force  Effective Mobile Quality  Place of Origin  About 145mm  Bound  About 145mm  About 145mm  Bound  Bound  About 145mm  Bound  About 145mm  Bound  Bound  About 145mm  Bound  Bound  About 145mm  Bound	Description	12-inch 75-core midbass speaker
Height About 145mm  Magnet material NdFeB 131 magnetism  Frame material Cast aluminum frame  Rated Impedance 8 ohm  DC Impedance 6 ohm  Rated Power 400 Watts  Maximum power 800 Watts  Sensitivity 96 dB/1W/1m  Frequency range 40-2.5K Hz  Resonant frequency 53Hz  Electrical Quality Factor Number 0.43  Mechanical Quality Factor Value 14.9  Total Quality Factor Number 0.42  Effective Volume 67 liters  Vibration Area 520.0cm²  Magnetic Force 15.6 Txm  Effective Mobile Quality  Place of Origin Guangzhou, China	Installation aperture	About 282mm
Magnet material       NdFeB 131 magnetism         Frame material       Cast aluminum frame         Rated Impedance       8 ohm         DC Impedance       6 ohm         Rated Power       400 Watts         Maximum power       800 Watts         Sensitivity       96 dB/1W/1m         Frequency range       40-2.5K Hz         Resonant frequency       53Hz         Electrical Quality Factor Number       0.43         Mechanical Quality Factor Value       14.9         Total Quality Factor Number       0.42         Effective Volume       67 liters         Vibration Area       520.0cm²         Magnetic Force       15.6 Txm         Effective Mobile Quality       56.4g         Place of Origin       Guangzhou, China	Diagonal screw hole	About 298mm
Frame material  Rated Impedance  B ohm  Cast aluminum frame  8 ohm  C Impedance  Rated Power  A00 Watts  Maximum power  Sensitivity  Frequency range  Resonant frequency  Electrical Quality Factor Number  Mechanical Quality Factor Value  Total Quality Factor Number  O.42  Effective Volume  Vibration Area  Magnetic Force  Effective Mobile Quality  Frame material  Cast aluminum frame  8 ohm  A0 Watts  96 dB/1W/1m  96 dB/1W/1m  96 dB/1W/1m  96 dB/1W/1m  97 dB/1 dB/1 dB/1 dB/1 dB/1 dB/1 dB/1 dB/1	Height	About 145mm
Rated Impedance 6 ohm  DC Impedance 6 ohm  Rated Power 400 Watts  Maximum power 800 Watts  Sensitivity 96 dB/1W/1m  Frequency range 40-2.5K Hz  Resonant frequency 53Hz  Electrical Quality Factor Number 0.43  Mechanical Quality Factor Value 14.9  Total Quality Factor Number 0.42  Effective Volume 67 liters  Vibration Area 520.0cm²  Magnetic Force 15.6 Txm  Effective Mobile Quality Factor Guangzhou, China	Magnet material	NdFeB 131 magnetism
DC Impedance Rated Power 400 Watts Maximum power 800 Watts Sensitivity 96 dB/1W/1m Frequency range 40-2.5K Hz Resonant frequency 53Hz Electrical Quality Factor Number Mechanical Quality Factor Value 14.9 Total Quality Factor Number 9.42 Effective Volume 67 liters Vibration Area 520.0cm² Magnetic Force 15.6 Txm Effective Mobile Quality Factor Origin Guangzhou, China	Frame material	Cast aluminum frame
Rated Power  Maximum power  800 Watts  Sensitivity  96 dB/1W/1m  Frequency range  40-2.5K Hz  Resonant frequency  53Hz  Electrical Quality Factor Number  0.43  Mechanical Quality Factor Value  14.9  Total Quality Factor Number  0.42  Effective Volume  67 liters  Vibration Area  520.0cm²  Magnetic Force  15.6 Txm  Effective Mobile Quality  Factor Origin  Guangzhou, China	Rated Impedance	8 ohm
Maximum power       800 Watts         Sensitivity       96 dB/1W/1m         Frequency range       40-2.5K Hz         Resonant frequency       53Hz         Electrical Quality Factor Number       0.43         Mechanical Quality Factor Value       14.9         Total Quality Factor Number       0.42         Effective Volume       67 liters         Vibration Area       520.0cm²         Magnetic Force       15.6 Txm         Effective Mobile Quality       56.4g         Place of Origin       Guangzhou, China	DC Impedance	6 ohm
Sensitivity  Frequency range  Resonant frequency  Electrical Quality Factor Number  Mechanical Quality Factor Value  Total Quality Factor Number  Effective Volume  Vibration Area  Magnetic Force  Effective Mobile Quality  Factor Value  14.9  67 liters  520.0cm²  15.6 Txm  Effective Mobile Quality  Foc.4g  Flace of Origin  Guangzhou, China	Rated Power	400 Watts
Frequency range  Resonant frequency  Electrical Quality Factor Number  Mechanical Quality Factor Value  Total Quality Factor Number  Effective Volume  Vibration Area  Magnetic Force  Effective Mobile Quality  Place of Origin  53Hz  50.43  14.9  14.9  14.9  15.6 Txm  520.0cm²  15.6 Txm  Guangzhou, China	Maximum power	800 Watts
Resonant frequency 53Hz  Electrical Quality Factor Number 0.43  Mechanical Quality Factor Value 14.9  Total Quality Factor Number 67 liters  Vibration Area 520.0cm²  Magnetic Force 15.6 Txm  Effective Mobile Quality 56.4g  Place of Origin Guangzhou, China	Sensitivity	96 dB/1W/1m
Electrical Quality Factor Number  Mechanical Quality Factor Value  Total Quality Factor Number  Effective Volume  Vibration Area  Magnetic Force  Effective Mobile Quality  Place of Origin  0.43  14.9  14.9  67 liters  520.0cm²  15.6 Txm  Guangzhou, China	Frequency range	40-2.5K Hz
Mechanical Quality Factor Value  Total Quality Factor Number  Effective Volume  Vibration Area  Magnetic Force  Effective Mobile Quality  Place of Origin  14.9  0.42  67 liters  520.0cm²  15.6 Txm  56.4g  Guangzhou, China	Resonant frequency	53Hz
Total Quality Factor Number  Effective Volume  Vibration Area  Magnetic Force  Effective Mobile Quality  Place of Origin  0.42  67 liters  520.0cm²  15.6 Txm  56.4g  Guangzhou, China	Electrical Quality Factor Number	0.43
Effective Volume  Vibration Area  520.0cm <sup>2</sup> Magnetic Force  15.6 Txm  Effective Mobile Quality  Flace of Origin  Guangzhou, China	Mechanical Quality Factor Value	14.9
Vibration Area520.0cm²Magnetic Force15.6 TxmEffective Mobile Quality56.4gPlace of OriginGuangzhou, China	Total Quality Factor Number	0.42
Magnetic Force15.6 TxmEffective Mobile Quality56.4gPlace of OriginGuangzhou, China	Effective Volume	67 liters
Effective Mobile Quality 56.4g Place of Origin Guangzhou, China	Vibration Area	520.0cm <sup>2</sup>
Place of Origin Guangzhou, China	Magnetic Force	15.6 Txm
	Effective Mobile Quality	56.4g
Not Weight	Place of Origin	Guangzhou, China
About 4.9kG (No packaging)	Net Weight	About 4.9KG (No packaging)

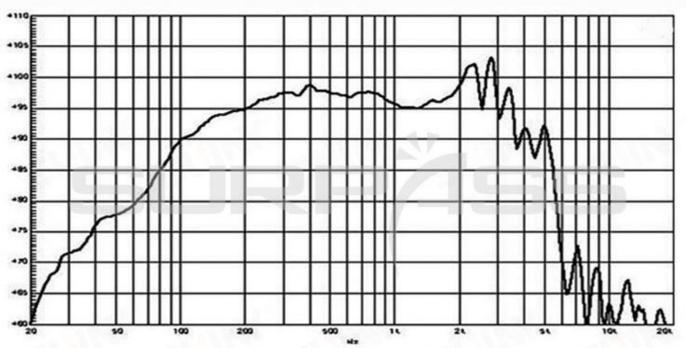




# Good products should talk with data



Impedance/Mixer Frequency Sweeping Regulation



Sound Pressure Level/Mixer Frequency Sweeping Regulation

