

**18-inch 100mm Subwoofer  
SW1810035**



**Features:**

1. Overstriking and strengthening cast aluminum basin frame

Ensuring that the overall strength of the skeleton is strong enough to withstand the vibration energy and the weight of a dozen kilograms of magnets at high power.

2. Voice coil made of imported wire

The imported voice coil of nearly 100 mm inner diameter is adopted to ensure its ultra-high power which can not be underestimated.

3. Double elastic wave design to enhance dynamic

Strengthened double spring plates ensures that the coil base does not occur in large dynamic range, while making the bass more ferocious and powerful.

4. Consideration of flexibility and strength

The skeleton of imported fiberglass material is to merge the lightness of KAPTON with the strength of aluminium skeleton to ensure its durability and excellent sound quality.

**18-inch 100mm Subwoofer**

Model: SW1810004



**Specification:**

<b>Model</b>	<b>SW1810035</b>
<b>Description</b>	18-inch 100-core subwoofer
<b>Installation aperture</b>	About 421mm
<b>Diagonal screw hole</b>	About 442mm
<b>Height</b>	About 210mm
<b>Magnet</b>	NdFeB 97 magnetism
<b>Frame material</b>	Cast aluminum frame
<b>Rated Impedance</b>	8 ohm
<b>DC Impedance</b>	6 ohm
<b>Rated Power</b>	900 Watts
<b>Maximum power</b>	1.8K Watts
<b>Sensitivity</b>	97 dB/1W/1m
<b>Frequency range</b>	35-1.5K Hz
<b>Resonant frequency</b>	34Hz
<b>Electrical Quality Factor Number</b>	0.23
<b>Mechanical Quality Factor Value</b>	7.32
<b>Total Quality Factor Number</b>	0.22
<b>Effective Volume</b>	160 liters
<b>Vibration Area</b>	922.0cm <sup>2</sup>
<b>Magnetic Force</b>	27.8 Txm
<b>Effective Mobile Quality</b>	158g
<b>Place of Origin</b>	Guangzhou, China
<b>Net Weight</b>	About 9.5KG (No packaging)

## Good products should talk with data

