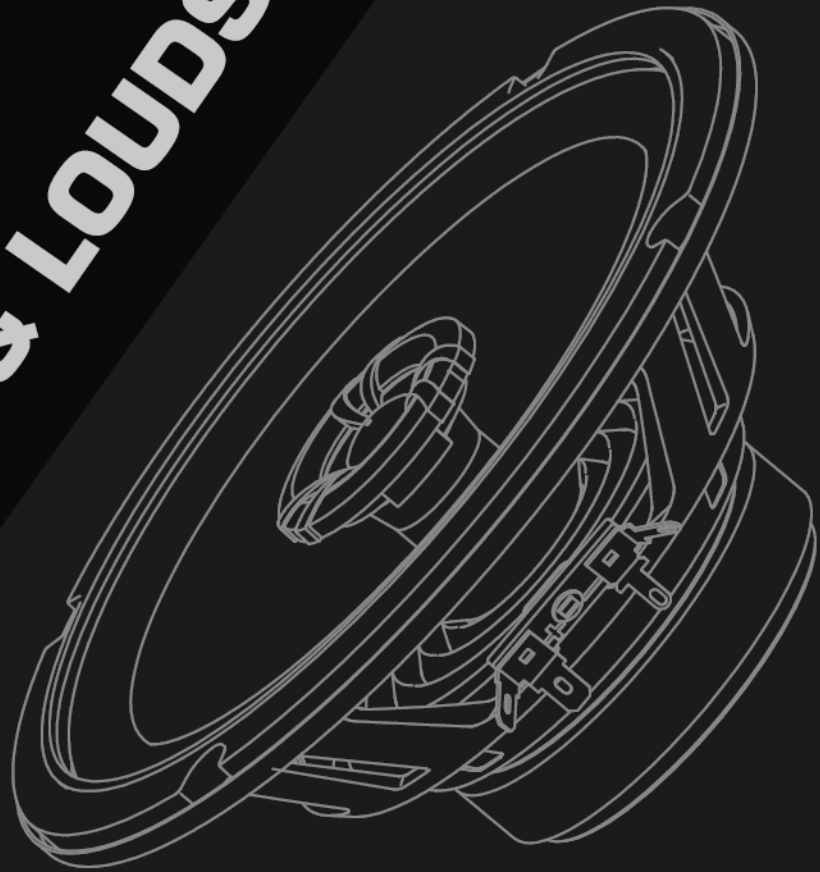


# CAR AUDIO & LOUDSPEAKERS



## NINGBO SPEAKFRIENDS ELECTRONIC CO.,LTD

Hello Customer ,

I am the owner of speakfriends , I have been working with audio speakers for more than 20 years , we focus on producing car audio speakers ,pro audio speakers and speaker system. Let me introduce my company to you all .

### Product line:

1)We manufacture speakers for Car audio , Jeep audio , marine ,ATV/UTV audio as well as motorcycle audio .

Coaxial , midrange , component ,subwoofer , tweeters, Pod and tower speaker

2)Pro audio products line

LF transducer, HF transducer , Wooden speaker, plastic speaker, line array etc

### New speakfriends team:

1)Engineer Team : we have sound engineer , electric engineer , mechanical design engineer , all are experienced and used to work with well known brand

2)Management team : General manager have more than 25 years working experience in big factory

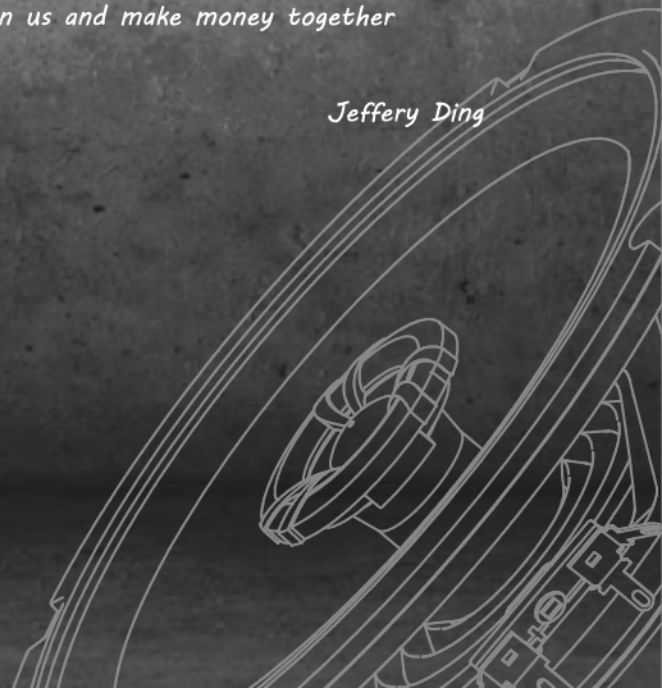
3)Chief assembly manager team : 5 people have more than 20 years experience on key position

4)QC team : We have necessary equipment to maintain the product quality and consistency, like AP ,CLIO ,Spider and cone testing machine

5)sale team : experienced sales team which can provide English and Spanish service

New speakfriends is ready to work with you , we wish you join us and make money together

Jeffery Ding



## CS500

### FEATURES

2 way 5 inch coaxial speaker  
Dome tweeter with neodymium magnet  
plastic basket for the woofer  
1 inch ASV voicecoil, 4 Ohm  
IMPP cone with rubber surround  
magnet: 75x12 Y35/7.6 Oz  
RMS Power: 50 Watts  
Max Power: 100 Watts  
SPL : 87 Db  
Frequency: 60-20 Khz



## CS650

### FEATURES

2 way 6.5 inch coaxial speaker  
Dome tweeter with neodymium magnet  
plastic basket for the woofer  
1 inch ASV voicecoil, 4 Ohm  
IMPP cone with rubber surround  
magnet: 85x15 Y35/10 Oz  
RMS Power: 60 Watts  
Max Power: 120 Watts  
SPL : 88 Db  
Frequency: 50-20 Khz



## CS690

### FEATURES

2 way 6x9 inch coaxial speaker  
Dome tweeter with neodymium magnet  
plastic basket for the woofer  
1 inch ASV voicecoil, 4 Ohm  
IMPP cone with rubber surround  
magnet: 75x12 Y35/11.8 Oz  
RMS Power: 80 Watts  
Max Power: 160 Watts  
SPL : 88 Db  
Frequency: 50-20 Khz



## CS650-C

### FEATURES

6.5 inch component speaker  
Dome tweeter with neodymium magnet  
plastic basket for the woofer  
1 inch ASV voicecoil, 4 Ohm  
IMPP cone with rubber surround  
magnet: 85x15 Y35/10 Oz  
RMS Power: 60 Watts  
Max Power: 120 Watts  
SPL : 88 Db  
Frequency: 50-20 Khz



## SHW08

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### FEATURES

8 Inch shallow woofer  
metal basket  
1.5 inch KSV voicecoil, 4 Ohm  
Paper cone with rubber surround  
Magnet: 120x20 Y30/17 Oz  
RMS Power: 150W  
Max Power: 300W  
SPL :84dB  
Frequency: 40-500Hz

### SHALLOW WOOFER



### SHALLOW WOOFER



## SHW10

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### FEATURES

10 Inch shallow woofer  
metal basket  
2 inch KSV voicecoil, 4 Ohm  
Paper cone with rubber surround  
Magnet: 145x20 Y30/42 Oz  
RMS Power: 200W  
Max Power: 400W  
SPL :86dB  
Frequency: 35-500Hz

## SHW12

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### FEATURES

12 Inch shallow woofer  
metal basket  
2 inch KSV voicecoil, 4 Ohm  
Paper cone with rubber surround  
Magnet: 156x20 Y30/50 Oz  
RMS Power: 250W  
Max Power: 500W  
SPL :87dB  
Frequency: 30-500Hz

### SHALLOW WOOFER



## SW10D4

### FEATURES

10 Inch woofer  
metal basket  
2 inch KSV voicecoil, 4+4 Ohm  
PP cone with rubber surround  
Magnet: (140x20)x2 Y30/80 Oz  
RMS Power: 400W  
Max Power: 800W  
SPL :84dB  
Frequency: 33-500Hz



## SW12D4

### FEATURES

12 Inch woofer  
metal basket  
2 inch KSV voicecoil, 4+4 Ohm  
PP cone with rubber surround  
Magnet: (145x20)X2 Y30/85Oz  
RMS Power: 500W  
Max Power: 1000W  
SPL :86dB  
Frequency: 30-300Hz



## AW12D4

### FEATURES

12 Inch woofer  
Aluminium basket  
3 inch TIL/CCA W voicecoil, 4+4 Ohm  
Paper cone with foam surround  
Magnet: (180x25)x2 Y30/168 Oz  
RMS Power: 750W  
Max Power: 1500W  
SPL :86dB  
Frequency: 30-300Hz



## AW15D4

### FEATURES

15 Inch woofer  
Aluminium basket  
3 inch TIL/CCA W voicecoil, 4+4 Ohm  
Paper cone with foam surround  
Magnet: (180x25)x2 Y30/168 Oz  
RMS Power: 750W  
Max Power: 1500W  
SPL :87dB  
Frequency: 26-300Hz



## CM50

### FEATURES

5 inch coaxial midrange  
metal basket  
1.4 inch voicecoil  
paper cone with cloth surround  
Ferrite magnet 90x15mm  
70 Watts Maxpower  
Sensitivity 90 Db  
Frequency 150Hz-20 Khz



## CM65

### FEATURES

6.5 inch coaxial midrange  
metal basket  
1.5 inch voicecoil  
paper cone with cloth surround  
Ferrite magnet 100x18mm  
80 Watts Maxpower  
Sensitivity 92 Db  
Frequency 140Hz-20 Khz



## CM80

### FEATURES

8 inch coaxial midrange  
metal basket  
1.5 inch voicecoil  
paper cone with cloth surround  
Ferrite magnet 120x18mm  
80 Watts Maxpower  
Sensitivity 94 Db  
Frequency 90Hz-20 Khz



## CM69

### FEATURES

6x9 inch coaxial midrange  
metal basket  
1.5 inch voicecoil  
paper cone with cloth surround  
Ferrite magnet 100x18mm  
80 Watts Maxpower  
Sensitivity 92 Db  
Frequency 110Hz-20 Khz



## AS-M100

### FEATURES

4 inch dual cone speaker  
metal basket  
1 inch voicecoil  
paper cone with cloth surround  
Ferrite magnet 70x15mm  
50 Watts Maxpower  
Sensitivity 87Db  
Frequency 110Hz-20 Khz



## AS-M130

### FEATURES

5 inch dual cone speaker  
metal basket  
1 inch voicecoil  
paper cone with cloth surround  
Ferrite magnet 70x15mm  
60 Watts Maxpower  
Sensitivity 88Db  
Frequency 80Hz-20 Khz



## AS-M165

### FEATURES

6.5 inch dual cone speaker  
metal basket  
1 inch voicecoil  
paper cone with cloth surround  
Ferrite magnet 80x15mm  
80 Watts Maxpower  
Sensitivity 90Db  
Frequency 70Hz-20 Khz



## AS-M250

### FEATURES

10 inch dual cone speaker  
metal basket  
1.5 inch voicecoil  
paper cone with cloth surround  
Ferrite magnet 100x15mm  
120 Watts Maxpower  
Sensitivity 92Db  
Frequency 55Hz-20 Khz

## AS-M200

### FEATURES

8 inch dual cone speaker  
metal basket  
1 inch voicecoil  
paper cone with cloth surround  
Ferrite magnet 90x15mm  
90 Watts Maxpower  
Sensitivity 90Db  
Frequency 70Hz-20 Khz



## SMR65

### FEATURES

6.5 inch midrange  
metal basket  
1.5 inch voicecoil  
paper cone with cloth surround  
Ferrite magnet 110x15mm  
110 Watts Maxpower  
Sensitivity 93 Db  
Frequency 125Hz-10 Khz

## SMR80

### FEATURES

8 inch midrange  
metal basket  
1.5 inch voicecoil  
paper cone with cloth surround  
Ferrite magnet 140x18mm  
150 Watts Maxpower  
Sensitivity 94 Db  
Frequency 90Hz-10 Khz



## SMR65S

### FEATURES

6.5 inch shallow midrange  
metal basket  
1.5 inch voicecoil  
paper cone with cloth surround  
Ferrite magnet 100x18mm  
100 Watts Maxpower  
Sensitivity 93 Db  
Frequency 150Hz-5 Khz

## SMR80S

### FEATURES

8 inch midrange  
metal basket  
1.5 inch voicecoil  
paper cone with cloth surround  
Ferrite magnet 120x18mm  
130 Watts Maxpower  
Sensitivity 94 Db  
Frequency 120Hz-5 Khz



## SMR69

### FEATURES

6X9 inch midrange  
metal basket  
1.5 inch voicecoil  
paper cone with cloth surround  
Ferrite magnet 130x20mm  
150 Watts Maxpower  
Sensitivity 95 Db  
Frequency 100Hz-20 Khz



## SV200MR

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### FEATURES

8 inch midrange  
metal basket  
1.5 inch voicecoil  
paper cone with cloth surround  
Ferrite magnet 40 Oz  
400 Watts Maxpower  
Sensitivity 93 Db  
Frequency 100Hz-6 KHz



## SV250.1MR

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### FEATURES

10 inch midrange  
metal basket  
2 inch voicecoil  
paper cone with cloth surround  
Ferrite magnet 54 Oz  
150 Watts Maxpower  
Sensitivity 93 Db  
Frequency 100Hz-6 KHz



## SV200MB

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### FEATURES

8 inch Midbass  
metal basket  
2 inch voicecoil  
paper cone with cloth surround  
Ferrite magnet 30Oz  
500 Watts Maxpower  
Sensitivity 86 Db  
Frequency 100Hz-4.5 KHz



## SP250MB

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### FEATURES

10 inch Midbass  
metal basket  
3 inch voicecoil  
paper cone with cloth surround  
Ferrite magnet 70Oz  
600 Watts Maxpower  
Sensitivity 92 Db  
Frequency 45Hz-4.5 KHz



## SMR65N

### FEATURES

6.5 inch midrange  
metal basket  
1.5 inch voicecoil  
paper cone with cloth surround  
Neodymium magnet 75x5 mm  
240 Watts Maxpower  
Sensitivity 95 Db  
Frequency 150Hz-12 Khz



## AMR65N

### FEATURES

6.5 inch midrange  
aluminium basket  
1.5 inch voicecoil  
paper cone with cloth surround  
Neodymium magnet 90x6 mm  
240 Watts Maxpower  
Sensitivity 97 Db  
Frequency 150Hz-12 Khz



## AMR65

### FEATURES

6.5 inch midrange  
aluminium basket  
1.5 inch voicecoil  
paper cone with cloth surround  
Ferrite magnet 100x18mm  
240 Watts Maxpower  
Sensitivity 95 Db  
Frequency 150Hz-12 Khz



## AMB80

### FEATURES

8 inch midbass speaker  
aluminium basket  
3 inch voicecoil, 8 ohm  
paper cone with cloth surround  
Ferrite magnet 156x25mm  
200 Watts Maxpower  
Sensitivity 93 Db  
Frequency 50Hz-10 Khz



## HD165NEO

### FEATURES

6.5 inch midrange speaker  
metal basket  
1.5 inch voicecoil  
water proof and UV treatment cone  
Neodymium magnet  
150 Watts Maxpower  
Sensitivity 85 Db  
Frequency 100Hz-10 Khz



## HD200NEO

### FEATURES

8inch coaxial midrange  
metal basket  
1.5 inch voicecoil  
water proof and UV treatment cone  
Neodymium magnet  
200 Watts Maxpower  
Sensitivity 91 Db  
Frequency 100Hz-8 Khz



## HDX165.1NEO

### FEATURES

6.5 inch Coaxial speaker  
metal basket  
1.5 inch voicecoil  
water proof and UV treatment cone  
Neodymium magnet  
120 Watts Maxpower  
Sensitivity 92 Db  
Frequency 105Hz-20 Khz  
design for Harley motorcycle



## HDX690.1NEO

### FEATURES

6x9 inch coaxial speaker  
metal basket  
1.5 inch voicecoil  
water proof and UV treatment cone  
Neodymium magnet  
260 Watts Maxpower  
Sensitivity 94 Db  
Frequency 70Hz-20 Khz  
design for Harley motorcycle



## ST34

### FEATURES

1.4 inch bullet tweeter  
Aluminium diaphragm  
Neodymium magnet 43.5x23mm  
70 Watts Maxpower  
Sensitivity 95Db  
Frequency 3000-20Khz



## ST075T

### FEATURES

1 inch bullet tweeter(shallow Edition)  
Aluminium diaphragm  
Neodymium magnet 52 x5mm,N48SH  
50 Watts Maxpower  
Sensitivity 93Db  
Frequency 4000-20Khz  
Design for Harley motorcycle

## ST1T

### FEATURES

1 inch bullet tweeter  
Aluminium diaphragm  
Neodymium magnet 24.5 x5mm,N48SH  
50 Watts Maxpower  
Sensitivity 93Db  
Frequency 3000-20Khz  
Design for Harley motorcycle



## HD50

### FEATURES

2 inch Aluminium horn driver  
Titanium diaphragm  
Neodymium magnet 134x17 mm  
100 Watts Maxpower  
Sensitivity 100 Db  
Frequency 1500-20Khz  
Design for Harley motorcycle

## ST100

### FEATURES

1 inch bullet tweeter  
Aluminium diaphragm  
Ferrite magnet 70x15mm  
40 Watts Maxpower  
Sensitivity 100Db  
Frequency 3000-20Khz



## CP22

### FEATURES

1.5 inch bullet tweeter  
Aluminium diaphragm  
Ferrite magnet 90x17mm  
60 Watts Maxpower  
Sensitivity 94Db  
Frequency 3000-20Khz

## ST1202

### FEATURES

1.5 inch bullet tweeter  
Titanium diaphragm  
Ferrite magnet 90x17mm  
60 Watts Maxpower  
Sensitivity 94Db  
Frequency 3000-20Khz



## ST25

### FEATURES

1inch bullet tweeter,8 OHM  
Aluminium diaphragm  
Neodymium magnet 24.5x7mm  
80 Watts Maxpower  
Sensitivity 96Db  
Frequency 3000-20Khz

**SPEAKFRIENDS**

**2023**

NINGBO SPEAKFRIENDS ELECTRONIC CO.,LTD

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WE CHAT