

## N12F

### 12" Two Way Full Range Plastic Waterproof Speaker

#### DESCRIPTION

N series multi-function speakers are designed for various places with high requirements on durability and portability. They are made of the company's newly developed waterproof materials. The box material is made of polymer engineering plastics, and special media to improve sound quality are added. With good wear resistance and very good sound quality, the products are widely used in countries all over the world. N series waterproof multi-function speakers are multi-function speakers designed according to the IP56 international waterproof level standard. They are mainly used for outdoor mobile performances, and can meet the needs of professional sound reinforcement in unexpected rainy weather and humid environments with high water density. Small in size, compact in structure, light in weight, and very convenient for plugging and installation, it is especially suitable for outdoor mobile performances.



#### FEATURES

- 2-way small full-range speaker.
- A 12-inch high-sensitivity Cloth edge woofer,
- a  $\varnothing 34$ mm tweeter titanium diaphragm driver.
- New rotatable tweeter horn. Waterproof case. There are suspension mounting points around the speaker.
- Mid and treble are transparent and clear, with good vocal performance, and can interpret all kinds of music.
- Suitable for cultural tourism, water features, music fountains and other places



TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response(-3db):	50Hz-18kHz
	Max SPL @ 1m:	122dB/128dB(PEAK)
	Dispersion (H x V):	90° x 90°
Transducers	Compression driver:	1 x 1.7" HF
	Woofer:	1 x 12" LF
Input/Output section	Input Connectors:	2 x NL4
	Sensitivity (1W @ 1m):	97dB
Power section	Total Power:	300W(RMS); 600W(MUSIC); 1200W(PEAK);
	Nominal Impedance (Ohm):	8Ω
Physical specifications	Color:	Black
Size	Dimension (W x D x H):	415 x 371 x 609mm / (16.3 x 14.6 x 24in)
	Package Dimensions (W x D x H):	465 x 435 x 680mm / (18.3 x 17.1 x 26.8in)
Weight	Net Weight:	18 kg / 39.7 lb
	Gross Weight:	20 kg / 44.1 lb