



Directional Speaker & Horns

HS-66Q

- ▶ Water proof horn for outdoor
- ▶ High IP rating
- ▶ With 10W transformer



HS-67Q

- ▶ Water proof horn for outdoor
- ▶ High IP rating
- ▶ With 15W transformer



HS-68Q

- ▶ Water proof horn for outdoor
- ▶ High IP rating
- ▶ With 30W transformer



HS-69Q

- ▶ Music Horn speaker
- ▶ High dB yet good for BGM
- ▶ With 30W transformer
- ▶ Good for PA and BGM



MODEL	HS-66Q	HS-67Q	HS-68Q	HS-69Q
Power at 100V	5/10W	7.5/15W	15/30W	15/30W; 30W@8ohm
Power at 70V	2.5/5W	3.75/7.5W	7.5/15W	7.5/15W
SPL(1W/1M)	94dB	95dB	96dB	97db
Max SPL@ 1M	106dB	107dB	108dB	110db
Freq. Response	400Hz-8KHz	400Hz-5KHz	400Hz-7.5KHz	120Hz-15KHz
Dispersion Angel	230 degree	230 degree	230 degree	70 x 90 degree
Product Size	180x130x190mm	222x162x232mm	285x205x290mm	280 x 360x 170mm
Installation	Bracket mount	Bracket mount	Bracket mount	Bracket mount
Enclosure Material	ABS	ABS	ABS	ABS
Weight	1.15Kg	1.36Kg	2.2Kg	3kg
Finish	White	White	White	White

HN-10P

- ▶ Water proof horn for outdoor
- ▶ High IP rating
- ▶ With 10W transformer

IP 67



HN-15P

- ▶ Water proof horn for outdoor
- ▶ High IP rating
- ▶ With 15W transformer

IP 67



HN-30P

- ▶ Water proof horn for outdoor
- ▶ High IP rating
- ▶ With 30W transformer

IP 67



HN-50P

- ▶ Music Horn speaker
- ▶ High dB yet good for BGM
- ▶ With 50W transformer
- ▶ Good for PA and BGM

IP 67



MODEL	HN-10P	HN-15P	HN-30P	HN-50P
Power at 100V	1.25/2.5/5/10; 10W @8ohm	1.9/3.8/7.5/15; 15W @8ohm	3.8/7.5/15/30; 30W @8ohm	3.5/4.5/9/12.5/25/50; 50W @8ohm
Power at 70V	0.63/1.25/2.5/5; 10W @8ohm	0.95/1.9/3.75/7.5; 15W @8ohm	1.9/3.75/7.5/15; 30W @8ohm	1.75/2.25/4.5/6.25/12.5/25; 50W @8ohm
SPL(1W/1M)	96dB	101dB	105dB	98dB
Max SPL@ 1M	106dB	113dB	120dB	113dB
Freq. Response	400Hz-8KHz	300Hz-8KHz	350Hz-8KHz	100Hz-18KHz
Dispersion Angel	230 degree	130 degree	103 degree	70 x 90 degree
Product Size	Dia140x190mm	Dia200x230mm	Dia240x290mm	250x360x310mm
Installation	Bracket mount	Bracket mount	Bracket mount	Bracket mount
Enclosure Material	ABS	ABS	ABS	ABS
Weight	1Kg	1.3Kg	2.1Kg	4Kg
Finish	Light grey	Light grey	Light grey	Light Grey