

Features :

- Vented reinforced plastic chassis
- Proprietary cone material with natural fibers made in-house
- Soft low damping rubber surround for improved transient response
- Optimized motor system
- Non-resonant long life lead wires
- Compact large surround dome tweeter

Specs Woofer :

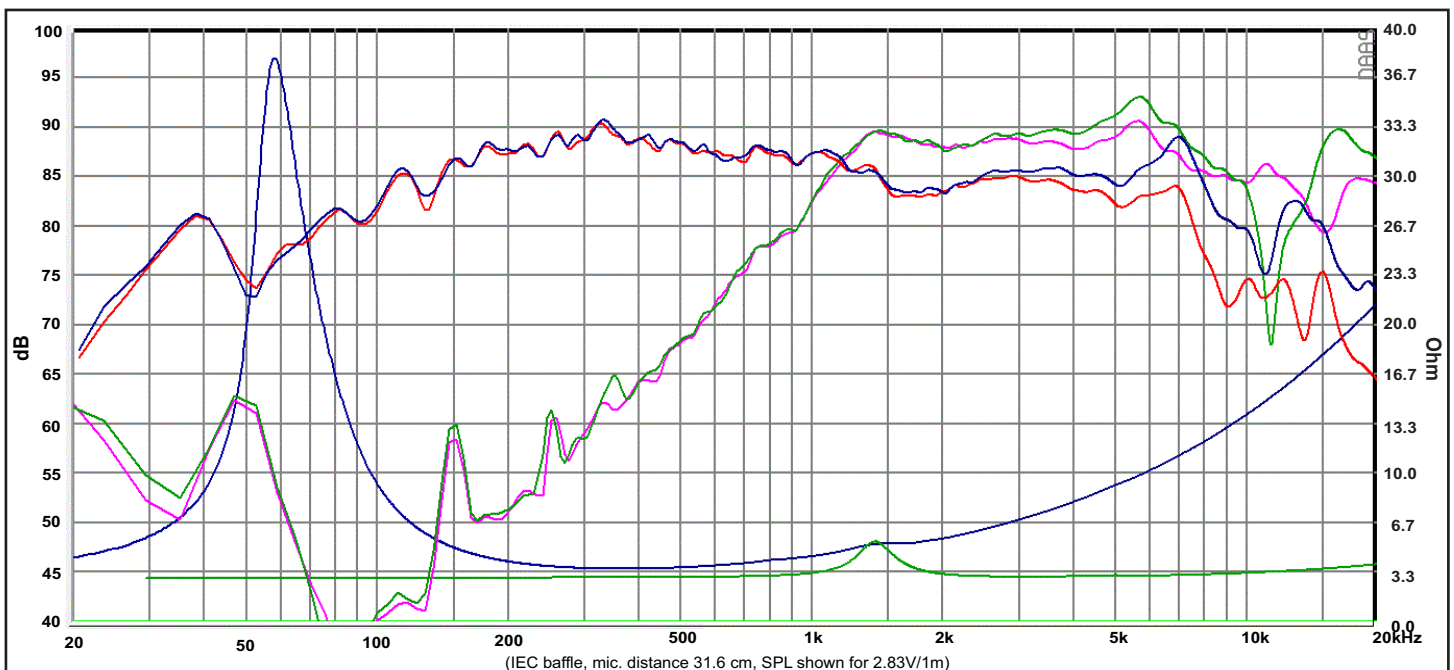
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|---------------------------|--------------------|----------------------------|------------|
| Nominal Impedance | 4 Ω | Free air resonance, Fs | 58 Hz |
| DC resistance, Re | 3.1 Ω | Sensitivity (2.83V/1m) | 87 dB |
| Voice coil inductance, Le | 0.26 mH | Mechanical Q-factor, Qms | 4.07 |
| Effective piston area, Sd | 45 cm ² | Electrical Q-factor, Qes | 0.36 |
| Voice coil diameter | 25.4 mm | Total Q-factor, Qts | 0.33 |
| Voice coil height | 15 mm | Moving mass incl. air, Mms | 4.5 g |
| Air gap height | 5 mm | Force factor, Bl | 3.8 Tm |
| Linear coil travel (p-p) | 10 mm | Equivalent volume, Vas | 4.8 liters |
| Magnetic flux density | 1.0 T | Compliance, Cms | 1.66 mm/N |
| Magnet weight | 0.40 kg | Mechanical loss, Rms | 0.4 kg/s |
| Net weight | 0.86 kg | Rated power handling* | 30 W |

* IEC 268-5, T/S parameters measured on drive units that are broken in.

Specs Tweeter :

| | |
|------------------------|----------|
| Nominal Impedance | 4 Ω |
| DC resistance, Re | 3.0 Ω |
| Voice coil diameter | 12.4 mm |
| Voice coil height | 1.2 mm |
| Air gap height | 1.5 mm |
| Free air resonance, Fs | 1300 Hz |
| Sensitivity (2.83V/1m) | 89 dB |
| Rated power handling* | 10 W |
| Magnetic flux density | 1.05 T |
| Magnet weight | 0.003 kg |
| Net weight | 0.014 kg |

* IEC 268-5, high-pass Butterworth, 3.5 Hz, 12 dB/oct.



Response Curve : (Woofer) — (Blue) : on axis — (Red) : 20° off-axis
(Tweeter) — (Green) : on axis — (Purple) : 20° off-axis