



- Feature:**
- Sandwich cone of non-woven carbon fiber.
 - Al-alloy frame (square frame for option).
 - 50mm / 2" flat CCAW voice coil, Kapton voice coil bobbin.
 - The special magnet system of Faraday ring and demodulation coil.

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|----------------------------------|------|----------|-----------------|
| Nominal power | P | 150 | W |
| Sensitivity 1W/1m | SPL | 90 | dB |
| Nominal impedance | Z | 8 | Ω |
| Frequency range | - | 37~4000 | Hz |
| Resonance frequency | F0 | 37 | Hz |
| DC resistance | Re | 7.0 | Ω |
| Mechanical quality factor | Qms | 4.22 | - |
| Electrical quality factor | Qes | 0.20 | - |
| Total quality factor | Qts | 0.19 | - |
| Equivalent volume of air | Vas | 32 | L |
| Moving mass | Mms | 14.3 | g |
| Effective piston area | S | 133 | cm ² |
| Mechanical suspension compliance | Cms | 1.29 | mm/N |
| BL product | BL | 10.8 | N/A |
| Flux density | B | 0.93 | T |
| Voice coil diameter | Φ | 50 | mm |
| Voice coil height | H | 15 | mm |
| Voice coil inductance | Lbm | 0.67 | mH |
| Linear excursion | Xmax | ±6 | mm |
| Magnet diameter | Φ | 120 | mm |
| Magnet height | H | 20 | mm |
| Frame | - | Aluminum | - |
| Net weight | M | 2.60 | kg |
| Outer dimensions | Φ | 185 | mm |
| Cutout dimensions | Φ | 154 | mm |
| Flange thickness | T | 5.8 | mm |
| Overall depth | D | 88 | mm |

