

Miyajima-Laboratory

Carbon



The Carbon is based on Takumi's balance, but with a line contact stylus that raises the frequency response.

A thin cantilever like the Takumi has a uniform sound quality, but the sound is a little softer. By inserting carbon nanofibers into the cantilever, the sound quality has a clear outline and a core. The sound quality is spectacular and balanced.

| | |
|------------------------|---|
| Maker | Miyajima-Laboratory |
| Product name | Stereo cartridge -Carbon- |
| Impedance | About 16 ohms (About 0.21mV output) |
| Frequency range (-3dB) | 20 Hz to 32 kHz |
| Tracking force | 2.3 g |
| Stylus Shape | Line Contact diamond stylus |
| Compliance (10Hz) | around 9×10^{-6} cm/dyne |
| Suitable Temperature | 20-30 Celsius (most suitable 25 C) 68-86 Fahrenheit (most suitable 77 F) |
| Weight | About 8.9g |
| Size | W 18.8mm × D 21.9mm (excluding terminals) |
| Body | Satine |