

AT150Sa

legendary body design
and Shibata needle brings
a rich sound experience

- Incorporating a Shibata profile diamond, recently used in Audio-Technica's AT33Sa MC cartridge, in this VM cartridge.
- Beautiful mid-high range Shibata-signature sound and strong mid-range volume.
- VM type dual magnet system and high performance para-toroidal generator allows high quality playback.
- Adopted aluminium taper cantilever with light vibration tips achieved by taper processing.
- Detailed vibrations, detrimental to reproducing high notes, are limited by the robust metal die-cast body to improve shield effect and bass-range resolution.

Shibata Stylus

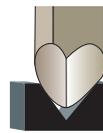
In addition to its superior high-range performance as a line-contact stylus, the Shibata stylus produces mid and bass sound that is both strong and rich.

PCOCC Wire

A technologically advanced pure copper material is used in Audio-Technica's exclusive "Para-toroidal Signal Generator". Together with the laminated core structure, which minimises loss in the high frequency region, this integrated para-toroidal generator system operates at an efficiency significantly greater than conventional cartridges. The use of PCOCC wire (Pure Copper by Ohno Continuous Casting) perfects the performance of the advanced para-toroidal coil design. A special high-temperature extrusion die produces copper with virtually no transverse crystal barriers to impede signal transmission or colour sound.

Thus, the coils of the **AT150Sa** transmit distortion-free sound in which even the most subtle details are reproduced with clarity and purity.

Shibata



Nude Square Shank



AT150Sa

Specifications*:

Type:	VM Type
Frequency Response:	20 - 25,000Hz
Channel Separation:	30dB (1kHz)
Output Channel Balance:	1.0dB (1kHz)
Output Voltage:	4.0mV (1kHz, 5cm/sec.)
Vertical Tracking Angle:	23°
Vertical Tracking Force Range:	1.0 - 1.8g (1.4g standard)
Coil Impedance:	3,200Ω (1kHz)
Stylus Shape:	Shibata
Stylus Size:	0.3 x 0.7 mil
Stylus Construction:	Nude Square Shank
Cantilever:	Aluminium Tapered Pipe
Static Compliance:	40 x 10 ⁻⁶ cm/dyne
Dynamic Compliance:	10 x 10 ⁻⁶ cm/dyne (100Hz)
Recommended Load Impedance:	47,000Ω
Recommended Load Capacitance:	100 - 200pF
Dimensions:	17.3 (H) x 17.0 (W) x 28.2 (L) mm
Mounting:	1/2" centers
Weight:	8.0g
Replacement Stylus:	ATN150Sa
Accessories included:	Non-magnetic screw driver x 1, 8mm Installation screw x 2, 5mm Installation screws x 2, Washer x 2, Nut x 2, Anti-static stylus brush, PCOCC Lead wires set x 1

*Specifications are subject to change without notice.

 **audio-technica**
always listening

Audio-Technica Limited, Technica House, Unit 5, Millennium Way, Leeds LS11 5AL England
Audio-Technica SAS, 11 rue des Pyramides, 75001 Paris, France
Audio-Technica Niederlassung Deutschland, Lorenz-Schott-Str.5, D-55252 Mainz-Kastel, Germany
Audio-Technica Central Europe Ltd, Fogado u. 3, Budapest 1107, Hungary
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