

AT33EV

Elliptical 1/2 inch Standard Mount Cartridge



ATOSEV



PCOCC = Pure Copper by Ohno Continuous Casting process

The original model of this stereo cartridge is the AT33ANV, which was available as a special release to celebrate our 45th anniversary. The A33ANV was the first in the AN33 series to feature a Duralumin cantilever, which received wide acclaim for its sound quality.

Retaining the basic specification, we present a further improved and evolved model.

The A33EV is a $\frac{1}{2}$ inch, standard mount 0.3 x 0.7 mm elliptical cartridge featuring a tapered Duralumin cantilever which reduces the effective mass of the cartridge, resulting in a more durable cantilever. The Dual Moving Coil cartridge design increases channel separation and extends the frequency response range delivering extraordinary audio quality. Internally constructed with a neodymium magnet enhances magnetic energy and PCOCC wire for pure audio transmission.

- Elliptical stylus chip and durable duralumin tapered pipe cantilever.
- 10Ω mid impedance specifications.
- Dramatically increased magnetism with neodymium magnets and PCOCC as the coil.
- High separation, wide-response dual moving coil.
- VC Mold eliminates unnecessary vibrations.
- "Hanenite" anti-vibration rubber eliminates unwanted vibrations.

RRP ex VAT **499,00** € RRP inc. VAT £**529.00** Ean code: T4961310103972

Specifications*:

| Туре: | MC-type |
|---------------------------|--|
| Playback frequency range: | 15-50,000Hz |
| Output voltage: | 0.3mV (1kHz and 3.54cm/sec.) |
| Channel separation: | 30dB (1kHz) |
| Output balance: | 0.5dB (1kHz) |
| Stylus pressure: | 1.8-2.2g (2.0g standard) |
| Coil impedance: | 10 Ω (1kHz) |
| DC resistance: | 10 Ω |
| Load resistance: | More than 100 Ω (when head amp connected) |
| Coil inductance: | 22μH (1kHz) |
| Static compliance: | 40×10-6cm/dyne |
| Dynamic compliance: | 10×10-6cm/dyne (100Hz) |
| Stylus needle shape: | oval (0.3×0.7mil) |
| Cantilever: | Duralumin tapered pipe |
| Vertical tracking angle: | 23° |
| Dimensions: | H16×W16.6×D26.5mm |
| Weight: | 6.9g |
| Accessories: | Non-magnetic screwdriver \times 1, Washer \times 2, Protector \times 1, Cartridge installation screws 13 mm \times 2 and 19 mm \times 2, Nut \times 2, Brush \times 1, PCOCC lead set \times 1 |
| | |

^{*} Specifications are subject to change without notice.

