

**PRESS RELEASE**  
for immediate attention  
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## **Timestep launch T-01MC phonostage: out of this world technology for in-the-room presence**

Timestep are not your average hi-fi manufacturer: they are also internationally renowned designers and manufacturers of state-of-the-art weather satellite systems. Which is one of the reasons why they have such an obsessive attitude towards noise in audio product design.

Timestep believe that a moving coil phonostage, which has to deal with the tiny musical signal from a moving coil cartridge, should be completely free of hum and should preserve every tiny detail of the musical signal. 'Low noise' is not good enough. It is not acceptable in satellite technology, and so nor should it be in true hi-fidelity equipment. Through the application of their extraordinary skills and experience, Timestep are delighted to announce the launch of the new T-01MC moving coil phonostage.

### **The T-01MC phonostage:**

- Is designed to deliver outstanding performance, beating that of competitive products at many times the price.
- Features a minimalist design, avoiding any unnecessary switching that would introduce extra contacts and therefore increase noise and distortion.
- Will give excellent performance with 95% of high quality moving coil cartridges, having been developed and tested with a wide spectrum of cartridges ranging from the dependable Denon DL-103 to the spectacular Clearaudio Goldfinger Statement.
- Can be ordered in custom configurations to suit specific cartridges, and be subsequently reconfigured to perfectly match any moving coil cartridge.
- Delivers an exceptional quality-price ratio. Despite the initial design brief for a £2,000 phonostage, due to the streamlined facilities and economies of production, the T-01MC is being launched at the incredible price of just £995.

### **Key features and benefits**

1. Designed by Timestep's Dave Cawley, manufacturer of the award-winning ANT Audio Kora phonostage and an esteemed designer of weather satellite technology, who regularly visits the USA to lecture NASA scientists.

2. The design of the T-01MC deliberately avoids the use of ICs (integrated circuits). Instead, FETs (field effect transistors) are used in a fully discrete dual-mono zero negative feedback design. FETs are individually hand tested and selected.

Page | 2

3. The gain and input loading are fixed, since in most situations this feature is a set-once process. The settings chosen are perfect for the vast majority of moving coil cartridges on the market. Custom input loading can be specified and can be altered by Timestep at any time. This method saves considerable cost compared with switchable units, as well as providing the shortest, cleanest signal path ensuring the highest performance.
4. The T-01MC features high quality gold-plated, PTFE-insulated input sockets, Dale input loading resistors and WIMA polypropylene RIAA capacitors.
5. The T-01MC's ground management feature allows the audio circuitry to be connected or disconnected from the mains earth while still maintaining complete safety by always ensuring the chassis is completely earthed. This feature also means that hum and buzz, even at very low levels, can be defeated without any risk of danger.
6. The T-01MC is fully compliant with EN60065 Class I, RoHS, CE, WEEE and LVD.

## Technical specifications

Gain	67dB
Input sensitivity	0.350mV (for 0dBV output)
Input impedance	100 ohm, 1nF (can be ordered at any custom value)
Output impedance	600 ohm
Signal to noise IEC A weighted @ 0.5mV input	75dB
Distortion @ 0.5mV input	0.025%
Frequency response	20Hz – 200kHz -1.5 +0.5dB
Channel separation	> 80dB
Channel matching	±0.1dB
Warp filter	-7dB @ 6Hz
Dimensions w x d x h	445 x 310 x 48mm
Weight	2.2kg
Manufacturer's guarantee	6 years

## **UK selling price (inc. VAT)**

Timestep T-01MC                    £995

AVAILABLE NOW

Page | 3

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For more information, product samples or high-resolution print-ready images please contact David Denyer on 07976 646 404 or [david@ddpr.co.uk](mailto:david@ddpr.co.uk).



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