



## **HYT / Mission Hastroid**

**Hastroid Cosmic Hunter : the new Bronze Age.**

*Across time and space, a new kind of spacecraft is relentlessly exploring the watchmaking galaxy on the lookout for new unique expressions of the watchmaker's art...*

*Contemporary timepieces designed by HYT, exclusive owners of mecafluid technology, the symbiotic marriage of science and micromechanics, are propelling the creativity of fine watchmaking into a new universe. Transforming usual perceptions, HYT develops extraordinary measurement instruments. With HYT, preparations are on for the future and watchmaking has begun its transformation.*

...

*Get on board now for a new voyage: Mission Hastroid Cosmic Hunter*

*Mission objective: Show the Hastroid's beams*

*Flight plan: Launch and orbit on 22 november 2022.*

*Instrument: HYT Hastroid Cosmic Hunter.*

This autumn, the HYT Hastroid is dressed in warm and sensual tones with the bronze evolution of its casing. A change which is original to say the least, as it combines Hastroid's futuristic nature with the texture of a material that harks back to the most ancient times. Elegant and sophisticated, the new Hastroid Cosmic Hunter is a perfect new addition to HYT's bold approach.

*"We are engaged in a process of brilliant craftsmanship that flawlessly integrates fluidic technology and mechanical complexities" states Davide Cerrato, CEO and Creative Director of HYT.*

### **Hastroid, a vintage hunter look**

This brilliant craftsmanship is clearly expressed in the bi-material casing design, which is 48 mm in diameter, with a total length of 52.3 mm and a 17.2 mm case thickness, of the new Hastroid Cosmic Hunter. The originality of the piece lies in the marriage of carbon and titanium coated in a PVD bronze treatment and a microbead finish. The advantage of this bronze galvanic coating is a vintage hunter look with the surprising lightness of the Hastroid.

Known for millennia, bronze is traditionally an alloy of copper and tin, whose colour, close to that of gold, generally tends to change, due to oxidation. It is not rare for bronze to turn black or take on a verdigris shade. To make its new Hastroid Cosmic Hunter timeless, HYT decided to maintain the bronze colour using a stabilising surface treatment. By fixing its beauty and brightness, using a staunchly contemporary approach, free of any nostalgia or attempt to create an artificial vintage effect, HYT is driving bronze into a new futuristic age.



Offering a beautiful contrasting effect, this variation of the casing colour accentuates optimal readability of the dial, with its beige figures in Lumicast®, a state-of-the-art material, a three-dimensional Superluminova® application to emphasise the brightness, its matte black-treated hands and, of course, its fluid showing the retrograde passage of the hours. This black fluid, in its extra-fine borosilicate capillary, is the remarkable unique feature of the mecafluidic timepieces designed by HYT

*"Mecafluidic technology is a new term in science and research, harnessed for use in luxury watchmaking. We have the ability to highlight the symbiotic nature of these two - mechanical and fluidic - technologies"* says Davide Cerrato, HYT CEO and creative director.

The multi-layer middle case of the Hastroid presents subtle openwork, while the sandwiched construction method of the watch overall, waterproof up to 50 metres, with a central protective titanium case for movement, allows optimal handling of the missions assigned to this new spacecraft.

Like a flight deck, the watch is topped by domed sapphire crystal offering a largely unobstructed view of the overall dial. The centrepiece of the mecafluid mechanism remains, of course, the fluid system, with two central "bellow" reservoirs, whose design, unique to HYT creations, reinforces the character and feeling of power and the capillary surrounding the dial.

It is driven by a manual winding mechanical movement, 501 CM calibre, at a frequency of 28,800 vibrations per hour (4 Hertz) and with 72 hours' power reserve.

This calibre was designed by Eric Coudray®, renowned master watchmaker, winner of the 2012 Prix Gaïa. With PURTEC (part of the TEC Group), and the assistance of his longtime friend and watchmaker Paul Clémenti (Gaïa 2018), the movement has developed a finer aesthetic and finish, with elegant satin finish or laser-treated or bead-blasted parts.

To emphasise the character of this piece of fine contemporary watchmaking, the black rubber bracelet with green inlay with a military accent in Alcantara® is adorned with an embossed Corioform® design inspired by space suits worn by astronauts.

Rare and original, only 27 copies of the new Hastroid Cosmic Hunter (ref. H02756-A) will be produced.