Tazio Nuvolari

Vanderbilt Cup

USER MANUAL



PROJECT PHILOSOPHY

Timepieces from Eberhard & Co. are distinguished by a sentimental value that is just as important as the value the noble, conscientiously picked materials and the sophisticated technology represent. A value that pays fitting homage to the achievements of man founded on characteristics such as courage, a willingness to accept challenges, loyalty, decisiveness and team spirit.

The Eberhard & Co. collection could not be without a model devoted to Tazio Nuvolari, a personality who has become a legend of car racing. This model was inspired by one of the most impressive challenges of his career, the Vanderbilt Cup, which he won on 12 October, 1936 on the Roosevelt Field. Competing with 45 others, the racing driver from Mantua started in the third row and beat all of them in his Alfa Romeo type C 36 Number 8, arriving as absolute winner. The back cover of the new Tazio Nuvolari by Eberhard & Co. depicts the Vanderbilt Cup that Nuvolari won and, inside, a stylised reproduction of the legendary tortoise in gold which Gabriele d'Annunzio dedicated to him as «the slowest animal in the world for the fastest driver in the world». Our technicians conceived this exclusive chronograph with a special reference to the ones featuring one pushbutton that were produced by Eberhard & Co. in the 1920s and 30s. A crown type with coaxial control was used on these chronographs which, today, is applied on the new Tazio Nuvolari, but based on modern design criteria.

The driver's cockpit of the extraordinary cars with which the "flying Mantuan" achieved so many victories also represented a specific source of references and solutions, be it of a functional or an aesthetic nature. The instruments of the dashboard had to meet requirements such as necessity, clarity, easy readability, precision and resistance to weather and vibration influences. The Tazio Nuvolari - Vanderbilt Cup is based on these fundamental requirements. And the results confirm expectations: the dial features optimum readability thanks to the enlarged diameter of the counters; the Arabic numerals and the hands allow an easy and immediate reading; the antireflection-coated glass on both sides promotes visibility of the data and readability of the tachometer scale; the caseback, fixed by six screws, and the water-resistant crown not only provide a watertight fit, but also ensure maximum protection. The automatic movement in the interior is visible through a sapphire glass and is distinguished by a special alloy of the glucydur balance spring in extraordinary quality.

The bracelet's stitches are yellow, and that is not a coincidence. In fact, Tazio Nuvolari frequently said that "yellow is a lucky colour" and indeed yellow was also the colour of the woollen pullover that Nuvolari never went without and which he practically always wore as his racing uniform.



- (A) Push button to start and stop the chronograph device
- (B) Crown with coaxial pushbutton for winding and setting the time
- © Pushbutton for setting to zero all hands of the chronograph
- Vertical sliding pushbutton to open the double external case-back

- (E) Hour counter of the chronograph
- (F) Minute counter of the chronograph
- © Small continuous second hand
- (H) Hour hand of the watch
- (1) Minute hand of the watch
- ① Small second hand of the chronograph

CHARACTERISTICS AND DISTINCTIVE FEATURES OF THE MOVEMENT

The Tazio Nuvolari "VANDERBILT CUP" Collection is available in the following versions:

- case, pushbuttons and crown in steel with leather strap or steel bracelet "Charmant".
- case, pushbuttons and crown in 18 ct. pink gold with leather strap and 18 ct. pink gold buckle.

In both versions the case, which has a 42 mm. diameter, has a hinged double case-back and is water-resistant up to 3 atm.

The external back (cover), featuring the reproduction of the Vanderbilt Cup, has a snap closing - a vertical sliding pushbutton at 4 o'clock makes it easier to open — while the internal part of the cover is reserved for special engravings.

The inner back, locked by 6 screws and provided with sapphire glass personalised with the Tazio Nuvolari's signature, reveals the particular movement with its high-grade embellishments.

For this specific model, our technicians have developed a chronograph device which allows the setting to zero of the chronograph through a pushbutton on the crown's axis.

Automatic chronograph movement 28800 vibrations p.h., antimagnetic, shock-resistant, with a coaxial device on the crown at 3 o'clock for resetting to zero the chronograph.

A "glucydur" balance wheel; this regulating part of the movement is made of a stainless alloy for compensating the difference of temperature, securing thus the stability of the watch's accuracy.

The big crown 8 (\emptyset 8 mm) with its coaxial pushbutton allows an easy and handy use, and is water-resistant. Said crown has three functions: winding, setting the hour, and pushbutton of the chronograph.

Particular are the two pushbuttons for resetting to zero the chronograph's functions: the first one (a) at 2 o'clock allows to activate easily and immediately the start and the stop of the chronograph, the second one (c), set coaxially to the crown at 3 o'clock, allows the resetting to zero all hands of the chronograph.

The dial is characterised by its high legibility due to the large, clearly outlined Arabic numerals in relief. Also the scales on the large three counters are well readable. The vaulted sapphire glass is anti-reflective.

The "Tazio Nuvolari - Vanderbilt Cup" is characterised by the following features:

- numerals and hands with high legibility
- time-taking to 1/5 of a second
- time-taking of up to 30 minutes
- time-taking of up to 12 hours
- continuous seconds of the watch
- tachometer scale in Km/hour

USE OF THE CROWN



POSITION A

Screwed-in crown, water-resistance guaranteed

Position for hand-winding the movement



POSITION B

First click

Neutral position of the movement



POSITION C

Second click

For setting the time

OPERATING INSTRUCTIONS FOR THE CHRONOGRAPH

Press pushbutton (a) to start the chronograph. Press it again to stop it. This will make it possible to read the counters (seconds, minutes and hours elapsed). Press pushbutton again and the chronograph will function again after the intermediate stop. To reset to zero, the chronograph must be in the stop position and, by pressing the second pushbutton (c), placed on the crown's axis, all the hands will return to zero. You are recommended not to have the chronograph mechanism running constantly.

PUSHBUTTONS

Make sure pushbuttons are always pressed in the following order:

 $oldsymbol{oldsymbol{A}}$: start

(A): stop

© : return to zero

So as to avoid damaging to the mechanism, this order should be followed exactly. Do not activate the pushbuttons under water since they are not watertight while being pressed.

READING THE TACHOMETER SCALE - TACHOMETER IN KM/HOUR - BASIS 1000 M.

The outer rim on the dial shows the data needed for metering the speed of a vehicle over a distance of 1,000 metres. The moment the vehicle passes the first reading marking the beginning of said 1,000 m distance, activate the hand ① by pressing the pushbutton ② of the chronograph, to bring it to a stop press again the pushbutton ③ the moment the vehicle passes the second reading mark. Said hand ① will now indicate the average speed reached in km/h in tune with the tachometer scale. Example: when one kilometre is covered within 45 seconds, the average speed displayed by the centre second-hand ① on the tachometer scale will be tantamount to a speed of 80 km/h.

DIRECTIONS FOR USE OF WATERTIGHT WATCHES

You may wear your "Tazio Nuvolari - Vanderbilt Cup" when in the water or when taking a shower, but it is not fit for swimming, plunging or diving activities. Important: do not activate the pushbuttons nor manipulate the crown as long as the watch is in the water or wet. We strongly recommend that you have the water-resistance checked at least once a year by a qualified technical service facility in order to find out if the gaskets need to be replaced.

Sounded well over 100 years ago in 1887, the Manufacture Suisse d'Horlogerie Eberhard & Co. has since been concerned to abide by its own watchmaking philosophy.

Your "Eberhard" was likewise manufactured by us in that tradition of commitment to superior workmanship and the choicest of materials for the best possible product, and this is now confirmed by the most up-to-date technical service backed by the extreme care with which our well-trained staff have made this watch of yours to the best of their faculties.



We hereby guarantee your watch to be free from any defects in the way of materials used or workmanship in manufacture, for a period of 24 months under the proviso that the watch is maintained and handled properly. This guarantee does not cover damages incurred by faulty handling or exposure to shock or other adverse impact.

For technical revisions of the "Tazio Nuvolari - Vanderbilt Cup" model please contact only technical service facilities authorised by Eberhard & Co. The shipping and insurance charges are to be paid by the owner.

We recommend to have the movement checked every two years.

For our part, we shall always endeavour to give full satisfaction.



www.eberhard-co-watches.ch