

TAZIO NUVOLARI DATA



USER MANUAL



EBERHARD & C

Manufacture Suisse d'Horlogerie depuis 1887



The Eberhard & Co. watch manufactory was founded by Georges-Emile Eberhard at La Chaux-de-Fonds back in 1887. Ever since, the venture has specialised in the making of chronographs.

In this capacity, it has attained a highly respected position in the world of high-grade watches. With the introduction, at a later stage, of sportively elegant watches it has furthermore augmented this status of the Eberhard & Co. brand name.

Eberhard's success story is backed by consistent deployment of advanced technology, meticulous craftsmanship and, not least, by observing that long tradition of superior workmanship which has made Swiss watchmaking a household name.

Today, with well over a century gone by, watches by Eberhard & Co. continue to stand for that high-grade quality and those excellent virtues which will please even the most demanding of connoisseurs.



TAZIO NUVOLARI DATA

Eberhard & Co. celebrates the 120th anniversary of the birth of Tazio Nuvolari with the "Tazio Nuvolari Data" model, an automatic mechanical chronograph dressed in a 43 mm steel case. The black dial featuring "perlée" finish has two counters at 12 and 6 o'clock, for minutes and hours respectively; the latter also features the date. The sporty look and the red details on the dial make the "Tazio Nuvolari Data" even more exciting and modern. "Tazio Nuvolari" is confirmed as a fascinating combination of aesthetic-functional elements which encapsulate the essence of the sporting passion of Eberhard & Co.

INFORMATION REGARDING THE INTERNATIONAL GUARANTEE

We hereby guarantee your Eberhard & Co. watch against any defects in manufacture or materials for a period of 24 months, subject to normal conditions of use.

This guarantee does not cover:

- damage caused by improper technical handling or by shocks
- wear to the strap, glass or any other part during normal watch use.

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

We recommend to have the movement checked or overhauled every 3 years on average.
For our part, we shall always endeavour to give full satisfaction.



- A Pushbutton to start and stop the chronograph device
- B Pushbutton for setting to zero all hands of the chronograph
- C Screw-in crown, water-resistant
- D Hour hand/watch
- E Minute hand/watch
- F Centre second-hand/chronograph

- G Minute hand/chronograph
- H Hour hand/chronograph
- I Tachymeter scale on the dial for speed in kilometres per hour
- L Tachymeter scale on the bezel for speed in miles per hour
- M Date

CHARACTERISTICS

Automatic chronograph movement, 28800 vibrations, shock-resistant, antimagnetic, 25 jewels. Micrometric index (regulator) for fine adjustment of the watch rate. “Glucydur” balance wheel; this regulating part of the movement is made of a stainless alloy for compensating the variations in temperature and it secures the stability of the rate of the watch. Sapphire glass, anti-glare. The caseback is secured by 8 screws to ensure perfect water-resistance.

DISTINCTIVE FEATURES OF THE MOVEMENT

Our technicians have developed the chronograph device of this particular model for an optimal reading of short time intervals (60 seconds) and long time intervals (minute and hour counters).

Easy reading and high visibility due to the large diameter of the counters.

The “Tazio Nuvolari Data” model is characterised by the following features:

- luminescent numerals and hands with high visibility
- Date
- time-taking to 1/5 of a second
- time-taking of up to 30 minutes
- time-taking of up to 12 hours
- tachometer scale in km/hour on the dial
- tachometer scale in miles/hour engraved on the bezel (1 terrestrial mile = 1609 metres).

The “Tazio Nuvolari Data” collection is available in following versions:

- case and pushbuttons in high-grade stainless steel, with crocostrap or steel bracelet with clasp featuring a stylised 18 ct. gold reproduction of the mascot tortoise and in the bezel version with 74 black diamonds.

The water-resistance is guaranteed up to 30 m.

EFFECTS FROM MAGNETIC FIELDS

It is recommended that you do not leave your watch near electronic equipment (e.g. televisions – cell phones – refrigerators – microwave ovens – radio alarms etc.), which could, even at short distances, give off magnetic fields capable of magnetizing several components of the mechanical movement, causing variations in operational precision. In case of magnetization, the movement must undergo a simple demagnetizing procedure.

USE OF THE CROWN



POSITION A - Screw-in crown. In this position water-resistance guaranteed



POSITION B - To unscrew the crown, turn it counter-clockwise.
Position for hand-winding the movement



POSITION C - Rapid date-setting: Pull the crown to the first catch. Turning the crown clockwise you will operate for setting the desired date.

IMPORTANT: Never make the correction of the date between 10 p.m. and 1 a.m.



POSITION D - For setting the time

DIRECTIONS FOR USE OF WATER-RESISTANT WATCHES

The "Tazio Nuvolari Data" model resists unintentional contact with water (rain or small splashes), but it is not fit for swimming, plunging or diving activities. Important: do not pull out the crown nor activate the pushbuttons as long as the watch is 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.

PUSHBUTTONS

Make sure pushbuttons are always pressed in following order:

A : start

A : stop

B : return to zero

Abide by this sequence quite severely so as to preclude damage to the mechanism.

Don't activate the pushbuttons under water since they are not watertight while being pressed.

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 **A** 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 push button **B**, all the hands will return to zero. You are recommended not to have the chronograph mechanism running constantly.

READING THE TACHOMETER SCALE - TACHOMETER SCALE IN KM/ HOUR - BASIS 10 0 0 M - ON THE DIAL

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 mark, the beginning of said 1,000 m distance, activate the hand **F** of the chronograph to start it and press again to bring it to a stop at the moment the vehicle passes the second reading mark. Said hand **F** 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 **F** on the tachometer scale will be tantamount to a speed of 80 km/h.

TACHOMETER SCALE IN MILES/ HOUR - BASIS 10 0 0 M - ON THE BEZEL

To measure the speed in miles proceed as explained above for the km/hour, but read the speed in miles on the engraved scale on the bezel of the watch case. Example: if one kilometre is covered in 45 seconds, the average speed indicated by the centre second hand of the chronograph on the tachometer scale is 49.7 miles per hour.



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