

G É N I E 0 2

bneva

GENEVE

Breva creates timepieces with complications to monitor your environment. Breva's watches feature proprietary movements developed in partnership with award-winning movement constructor, Jean-François Mojon/Chronode. The Génie 02 monitors your world with a fully functional, high-performance mechanical altimeter. 'Breva' derives from 'la Breva', a warm southern wind contributing to the agreeably mild microclimate around Lake Como in Northern Italy. Breva is based in Geneva, Switzerland.

Vincent Dupontreué | Breva founder

On Breva founder Vincent Dupontreué's 33rd birthday in 2010, a desire for a nice watch ignited his entrepreneurial spirit and he decided to launch his own high-end Swiss brand. A beautiful weekend on Lake Como in Northern Italy provided both the inspiration for the name and the idea of creating mechanical timepieces that could monitor our environment.

In 2013, after three years of research and development in collaboration with Jean-François Mojon/Chronode, Vincent Dupontreué launched Breva with the Génie 01, the world's first mechanical wristwatch with a barometer for forecasting the weather and an altimeter. This first creation was followed in 2014 by the Génie 02 Terre and Air monitoring our world with a high precision mechanical altimeter.



Vincent Dupontreué
Breva founder



Jean-François Mojon
Chronode

GÉNIE 02 | by Breva

The Breva Génie 02 monitors your world with a fully functional, high-performance mechanical altimeter.

The dial side is dominated by a sub-dial at 8 o'clock displaying hours and minutes, and the precision altimeter sub-dial at 2 o'clock displaying meters (or feet). Arcing around the top of the dial is the large-scale altitude indicator, which displays up to 5,000 meters (or 16,400 feet), with a small second below.

A 65-hour power reserve indicator at 4 o'clock is instantly recognizable thanks to its engraved snowflake on the Génie 02 Terre and its radar on the Génie 02 Air.

In pride of place at the bottom of the dial, the top of one of the two aneroid capsules measuring air pressure (from which the altitude is derived) is visible, with a high-precision arm multiplying by 200 times the expansion and contraction of the capsules and relaying the air pressure to the two altitude indications.

On the left at 9 o'clock, a two position crown is dedicated to winding the watch and setting the time. On the top right at 2 o'clock, a screw down crown rotates both the altitude's precision-scale and large-scale to adjust for variations in air pressure, which affect altitude readings.

At 4 o'clock: a second crown has a knurled locking ring that rotates 90° to lock/unlock an AIR Valve. When unlocked, the valve opens and allows a small amount of air to equalize air pressure inside the case with the exterior air pressure. Just above the crown, a white/red indicator on the dial marked 'SEALED' warns when valve is unlocked.



GÉNIE 02 TERRE | Titanium G5



GÉNIE 02 AIR | Black Titanium G5



GÉNIE 02 | Technical specifications

FUNCTIONS

Hours, minutes, small seconds, large-scale altitude indicator, precision-scale altitude indicator, power reserve indicator, air pressure valve, equalizer seal indicator, altitude scale adjuster.

CASE, DIALS AND STRAP

Case material : available in titanium G5 (Limited edition of 55 pieces) or black titanium G5 (Limited edition of 55 pieces)

Dimensions : 44.70 mm x 16.10 mm

Number of components : 88

Winding setting crown at 9 o'clock, altitude corrector at 2 o'clock, air valve at 4 o'clock

Crystals : sapphire crystal and display back treated with anti-reflective coating on both sides

Dials :
Génie 02 Terre : grained and galvanized nickel silver indexes and numbers in three-dimensional Super-Luminova
Génie 02 Air : grained black indexes and numbers in three-dimensional Super-Luminova

Altitude scale : available in metric (meters) or imperial (feet) measurements

Strap : natural rubber strap with titanium tang buckle to match case material

Water resistance : 30m

Air equalizer with moisture-resistant membrane Teflon fabric around a gold rim

MOVEMENT

Proprietary movement developed exclusively for Brevia by Jean-François Mojon / Chronode

Diameter : 38.10 mm

Number of components : 415

Number of jewels : 45

Balance frequency : 4Hz

Dual aneroid capsules specifically developed to derive altitude from air pressure

Power reserve : 65 hours



GÉNIE 02 TERRE

Titanium G5

G02.M.T5.MN.L11

Limited edition of 55 pieces



GÉNIE 02 AIR

Black Titanium G5

G02.F.T9.MN.L99

Limited edition of 55 pieces

