



I dream of Génie

The world of horology is a wonderful place, with pinpoint accuracy that would impress a scientist and baffle the uninitiated. Complications such as a tourbillon or repeater serve to ensure accuracy or add a little exotic flair to the timepiece. But the watchmakers at Breva have taken horological craftsmanship a step further, and developed the Breva Génie 01 – the world's first wristwatch that includes an altimeter and barometer, the combination of which allow for weather forecasts. Being a mechanical watch, it features a power reserve indicator, along with a host of other complications.

Hours and minutes are displayed on a translucent smoky-sapphire orb subdial at the 8 o'clock, with small seconds just below the 12 o'clock position. An altitude scale arcs around the top perimeter of the dial, while the barometric pressure gauge is featured on another subdial at the 2 o'clock. The 4 o'clock position is marked by the 65-hour power reserve indicator which has a small arrow traversing the outer edge of the marked notches. This, in both position and the layout, complements the altimeter which has a similar mechanism but inverted. The knurled locking ring rotates at a right angle to lock and release, the latter of which allows a small amount of air to equalise with the Génie's internal air pressure. Longevity and reliability of the complex gauges are ensured through the use of an osmotic Teflon membrane that filters any unwelcome moisture in the air prior to entering the movement.

The 36-millimetre case is available in either white gold or 4N pink gold, both of which are limited to 55 pieces. As one can imagine, the Génie is a particularly complex timepiece, with 405 components and 46 jewels, strapped with hand stitched alligator leather with a folding buckle that matches the case material.

breva-watch.com

