

79 WATCHES FROM BASELWORLD

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August 2014

\$8.95



Display until September 16, 2014



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A COMPARATIVE TEST

# Breva

**LAST YEAR AT BASELWORLD** the then-brand-new brand Breva unveiled the Génie 01 Terre, featuring a sophisticated mechanical weather station for the wrist. This year, Breva followed up with the Génie 02 Air. Both are 100-percent Swiss-made timepieces created with movement constructor Jean-François Mojon of Chronode. The new 02 Air replaces the original's barometric "weather forecast" indicator at 2 o'clock with a large, fine-scale altimeter.

The hours and minutes are displayed on the other large subdial, located at 8 o'clock. Arcing around the top of the main display is the large-scale altitude indicator, which displays up to 5,000 meters, or 16,400 feet. The small seconds indication appears below that, at 12 o'clock.

The altitude indicators are driven by two aneroid capsules that measure air pressure. The capsules in the 02 Air were developed specifically for this watch, and they differ from the ones used in the 01 model. One of the capsules can be seen in the background at the bottom of the dial. A high-precision arm multiplies the capsules' expansion and contraction by a factor of 200 to generate the correct altitude indications. To measure altitude, the air valve must be open, and an indicator at 4 o'clock tells you whether the valve is open or closed. Below that is the 65-hour power-reserve indicator. The movement consists of 415 components and the 44.7-mm case has 88 parts.

The Génie 02 Air is a limited edition of 55 pieces in grade 5 titanium and is available with calibrations in either meters or feet. The retail price is \$132,000.

