

The LONGINES SPIRIT FLYBACK adorned with gold

The LONGINES SPIRIT FLYBACK symbolises the pioneering spirit that has always driven the winged hourglass brand. The collection is now enhanced by two new versions in steel and 18-carat yellow gold or steel and 18-carat rose gold. Featuring a green or brown dial, these authentic pilot's watches offer cutting-edge precision thanks to their exclusive Longines calibre, which is resistant to magnetic fields and chronometer-certified by the COSC (Contrôle Officiel Suisse des Chronomètres).

In 2024, the Longines Spirit Flyback line is being expanded with new versions featuring green or brown dials, along with their ceramic bezel inserts, and a case crafted from steel and 18-carat gold. Unveiled last year, the line marks a new chapter in the long history of Longines pilot's watches.

These flyback chronographs bear witness to Longines' pioneering role in the development of this technology. The winged hourglass brand produced the first model equipped with a flyback function in 1925, then filed a patent which was registered on 16 June 1936: a world first.



A revolutionary tool for conquering the skies, the flyback complication enabled successive timing of different stages of a flight, thus facilitating navigation.

The high precision of the Longines Spirit Flyback is ensured by the exclusive Longines calibre L791.4. This is equipped with a silicon balance-spring and innovative components that make it ten times more resistant to magnetic fields than the ISO 764 reference standard. With a power reserve of up to 68 hours, this movement is officially chronometer-certified by the COSC (Contrôle Officiel Suisse des Chronomètres). A transparent case back reveals the meticulousness of the calibre and its yellow or rose gold oscillating weight engraved with a globe, the emblem of the Longines Spirit collection.

These two new chronographs feature a crown and pushers in 18-carat yellow gold on the green-dial model, and 18-carat rose gold on the brown-dial model. Their bidirectional rotating bezels are enhanced by a yellow or rose gold cap and a green or brown ceramic insert. Topped by a multi-layer anti-reflective sapphire crystal, the dials in shaded matt green or shaded matt brown are flanked by a small sub-seconds dial at 9 o'clock and a 30-minute timer at 3 o'clock. The yellow or rose gold hands and numerals, coated with Super-LumiNova® Old Radium, ensure optimum legibility in all circumstances, whether in the air or on the ground.

Water-resistant up to 10 bar (100 metres), both models are available with green or brown leather straps to match the colour of the dial. Each has a double-security folding clasp with micro-adjustment system.

The flyback function

A watchmaking complication invented by Longines in the 1920s, the flyback function enables a chronograph to measure consecutive intervals of time quickly and easily. Unlike a traditional chronograph, where the seconds hand has to be stopped, reset and restarted, the flyback function enables the hand to return instantly to zero and start measuring time again with a single press of the pusher. This function proves particularly useful in situations where precision and speed are essential, such as in aviation.



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About our movements

Backed by centuries of watchmaking expertise, Longines has pioneered many technical advances and still displays an unfailing will to innovate. Its constant pursuit of excellence has led Longines to equip all its automatic timepieces with cutting-edge movements whose features include a silicon balance-spring. Silicon is not only lightweight and corrosion-resistant, but also unaffected by normal temperature fluctuations and magnetic fields. Its unique properties boost the watch's precision and longevity and allow Longines to guarantee these models for 5 years.

About Longines

Longines has been based in Saint-Imier in Switzerland since 1832. Its watchmaking expertise reflects a strong devotion to tradition, elegance and performance. With many years of experience as a timekeeper for world championships in sport and as a partner of international sporting federations, Longines has forged solid and lasting links with the world of sport over the years. Known for the elegance of its timepieces, Longines is a member of Swatch Group Ltd, the world's leading manufacturer of horological products. The brand with the winged hourglass as its emblem has outlets in over 150 countries.