

## The LONGINES SPIRIT FLYBACK adorned with titanium

Unveiled this year, the LONGINES SPIRIT FLYBACK marks a new chapter in the long history of LONGINES pilot's watches. The line has now been extended to include a titanium version – also certified by COSC (Contrôle officiel suisse des chronomètres) – combining lightness, bold design and cutting-edge precision.

The Longines Spirit Flyback line symbolises the pioneering spirit that has always driven the brand. This chronograph watch with flyback function is testimony to Longines' pioneering role in developing the technology. The winged-hourglass brand actually produced the first model equipped with a flyback function in 1925, then filed a patent that was registered on 16 June 1936: a world first. A revolutionary tool for conquering the skies, the flyback complication enables successive timing of different stages of a flight, thus facilitating navigation (*see box below*).



A veritable tool watch, the Longines Spirit Flyback is now adorned with Grade 5 titanium, an alloy that is both lighter and

tougher than steel. Aesthetically, the chronograph is notable for its 42mm case with a satin-polished finish that plays on the contrasts between dark shades and subtle shine. A strong, sleek design coupled with cutting-edge technology gives this new timepiece an exceptional character.

The high precision of the Longines Spirit Flyback is ensured by the exclusive Longines L791.4 calibre, which is resistant to magnetic fields and equipped with a silicon balance-spring. Endowed with a power reserve of up to 68 hours, this movement is chronometer certified by COSC (Contrôle officiel suisse des chronomètres). A transparent case back reveals every tiny detail of the calibre and its oscillating weight, which is engraved with a globe, the emblem of the Longines Spirit collection.

This new version features a bidirectional rotating bezel enhanced by a black ceramic insert with luminescent markers. Topped by an anti-reflective sapphire crystal, the anthracite dial is flanked by a small seconds sub-dial at 9 o'clock and a 30-minute counter at 3 o'clock. The gilt hands and numerals, coated with Super-LumiNova®, ensure optimum legibility in all circumstances, whether in the air or on the ground.

Water-resistant up to 10 bar (100 metres), the watch comes with an interchangeable titanium bracelet or black and grey NATO strap developed especially for this model.

### The flyback function

The flyback function, first invented by Longines, is a watchmaking complication that enables a chronograph to measure consecutive intervals of time smoothly and quickly. Unlike a traditional chronograph, whose 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 push-button. 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 sensitive to 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 at 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 sports 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 the 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.*