

## BRAND PORTFOLIO 2024 - EN

The Charles Girardier Brand Portfolio transcends mere presentation. It unfolds as a captivating narrative of the manufacture's rebirth, an enthralling quest to revive this prestigious marque.

This tome illuminates our corporate vision, drawing from the ancestral techniques of "Girardier L'ainé" to shed light on contemporary models. It unveils the richness of our horological heritage and offers an intimate glimpse into our past and present journey, etched within the pages of our history.

Inspired by the aesthetic lineage left by "Girardier L'ainé," this graphic and technical portfolio embodies the very essence of our brand while projecting our vision and commitment towards the future.

# CHARLES GIRARDIER BRAND PORTFOLIO



Portrait of Charles Antoine Girardier, known as "Girardier L'ainé". (1759 - 1839).

It's the captivating story of a resurgence, a revival dedicated to exceptional watchmaking. A prestigious Geneva watchmaking house, dormant since the passing of its creator in 1839, rises from its ashes in 2018 with a determination to inscribe its name once again in the grand saga of watchmaking.

Charles Antoine Girardier, known as "Girardier L'ainé," was a master watchmaker active in Geneva from the second half of the 18<sup>th</sup> century to the early 19<sup>th</sup> century. His renown rested on his expertise in Geneva enamelling, characterized by hand-painted miniatures on the dials of his clocks. He was also passionate about mechanical art and was known for his creations of animated scenes (*saynètes*), including automatons, including the famous *Jaquemarts*. (A *Jaquemart* is a piece of artistic automaton, depicting a finely carved character in wood or metal, gracefully integrated into a clock to strike the hours using a hammer to strike a bell.)

In 2018, Patrick Alexandre Ulm, the spiritual successor of Charles Girardier, explores the past of the Geneva watchmaker through the acquisition of antique pieces at auctions. This revelation triggers the birth of a new chapter for the House of Charles Girardier, once dormant.

Guided by fervent passion, he envisions and conceptualizes the rebirth of this watchmaking brand in a contemporary version while preserving its historical heritage. This new chapter celebrates the 18<sup>th</sup>-century watchmaker while appropriating the codes of the present.

With unwavering dedication, Patrick Alexandre UIm strives to perpetuate these values and breathe new life into the Charles Girardier brand, while retaining the essence of this ancient watchmaking manufacture.

# THE BRAND CHARLES GIRARDIER



Portrait of Patrick Alexandre Ulm in his watchmaking hub in Buchs, a small town in the canton of Aargau in German-speaking Switzerland.

It is both a pleasure and an infinite privilege to welcome you into the refined universe of the Charles Girardier brand, and to unveil to you the odyssey of a renaissance in the centuries-old horological heritage.

A delight, for there is nothing more rewarding than sharing a passion. While chronicling the twists and turns of history, the brand's portfolio, now in your hands, captures the pioneering spirit that elevated "Girardier L'ainé" to the forefront of Geneva's watchmaking elite, at a time when the city asserted itself as the epicentre of *Haute Horlogerie*.

This pioneering spirit, imbued with determination, lies at the very heart of the renaissance initiated in 2018.

The privilege, meanwhile, lies in narrating our story to connoisseurs of fine watchmaking, to enthusiasts of exceptional timepieces.

The integrated movement of the new "Plénitude" Collection, developed in this year 2024 within the watchmaking hub of Buchs, masterfully illustrates this commitment.

Join us in this endless quest for Excellence!



# INTRODUCTION

Charles Antoine Girardier (1759-1839), often referred to and signing his creations under the name of "Girardier L'ainé," was a distinguished and pioneering watchmaker who left an indelible mark on horology during his time.

Operating in Geneva from the second half of the 18<sup>th</sup> century to the early 19<sup>th</sup> century, he particularly distinguished himself for his complex horological achievements, showcasing complications such as the *Jaquemart* automaton, miniature enamel paintings, and the complication that caught the particular attention of our future CEO: the quarter repeater.

These features were not just technical feats but also added a dimension of visual intrigue to his creations. He employed traditional goldsmithing techniques such as hand engraving, *guilloché* work, the art of arabesques, and enamel painting, thereby imparting unmatched uniqueness to his pieces.

His unwavering commitment to authenticity and uniqueness earned him widespread recognition. He was sought after to design watches for eminent personalities of his time, including royalty and political leaders.

Despite his significant contributions, the name of Girardier remained silent for nearly two centuries after his passing.

It wasn't until 2018 that the brand was resurrected by Patrick Alexandre Ulm, an entrepreneur from Geneva, who, aware of the historical significance of Charles Girardier's work, aspired to perpetuate his legacy by creating timepieces that blend traditional craftsmanship with modern technology.

This legacy finds continuity through the brand that bears his name today, continuing to captivate watch enthusiasts worldwide by drawing inspiration from his pocket watches, exhibited in museums or held by collectors.



#### Pocket watch

Geneva, circa 1815 Silver case.

Engraved silver scene, pierced and engraved *vermeil*, engraved and chiselled.

Hours and minutes indication on a white dial, with Arabic numerals and hour and minute indexes painted in black.

Numbered, stamped in the movement "2 / I5I64". Stamp: numbered, stamped in the bottom "L / I5I64". Key-winding.

Dial signed "Girardier A. GENEVE".

Diameter: ø 56.5 mm - Thinkness: 23 mm.

Geneva Museum, inventory N 0075.





Very rare quarter repeater pocket watch with Jaquemart automata

#### Geneva, circa 1815.

Silver case.

- Quarter repeater on bell springs with 2 gongs, animated by a scene of two Jaquemart automata in finely chased gold. Hour and minute indication on a white porcelain dial at the center of the scene, with Arabic numerals and hour and minute indexes painted in black.
- Gilded brass movement, manually wound by key. Silvered metal disc with advance/retard adjustment.
- Signed "Girardier L'ainé" and numbered "N°31".
- Complication: Quarter repeater on demand.
- Diameter: ø 54.8 mm Thickness: 22.5 mm.

# TO COMPREHEND THE PAST IS TO ENVISION THE FUTURE WITH OPULENCE!

Some Girardier pocket watches are referenced in horological books such as *"Histoire et Technique de la Montre / Société suisse de chronométrie"* dating back to 1950.

The restoration of antique watches holds particular significance, transcending the simple act of refurbishment to become an experience that links the past to the present. These horological pieces, bearing centuries-old stories, are more than mere objects. They are witnesses of time, guardians of exceptional craftsmanship that have marked different epochs.

Restoring an antique watch is primarily about preserving a horological heritage of immeasurable wealth. These timepieces were crafted by passionate artisans, masters in the art of fine mechanics. Every component, every detail, tells the story of a bygone era, reflecting the evolution of techniques and the aesthetic refinement of their time.

Each renovated antique watch thus becomes the result of a collaboration between the past and the present. It embodies a tangible connection with the history of horology and the skilled hands that once shaped its mechanisms. It is also an opportunity to learn and perpetuate *artisanal* techniques that, without this effort, could fade over time.

The restoration of antique watches offers an immersive experience, a dive into the creative genius of their past designers. It is a way to celebrate horological heritage while allowing these functional works of art to come back to life and find a legitimate place in our contemporary daily lives. By restoring an antique watch, we not only honour its past but also create a bridge between generations, sharing the fascination for horology through time.









# OUR PRESTIGIOUS COLLECTION OF ANTIQUE WATCHES BY CHARLES GIRARDIER

The acquisition by Patrick Alexandre UIm of Charles Girardier timepieces, obtained from prestigious auctions, represents a centrepiece in the construction of the brand's current universe. Each of these carefully selected antique watches not only bears witness to the rich horological heritage but also embodies the Maison's commitment to preserving and celebrating the timeless art of watchmaking.

Patrick Alexandre Ulm's commitment to bringing together these horological treasures goes beyond mere acquisition. It is a passionate endeavour aimed at merging heritage and innovation, weaving connections between the past and the present. Once restored and showcased, these antique watches become ambassadors of the brand's soul, thereby contributing to creating a universe where horological excellence transcends eras.



#### Pocket watch in silver

Geneva, circa 1800.

Silver case, hallmarked "DCO 16034" and annotated: "x 204" - "x 1313" - "x 1646".

Polychrome porcelain dial with miniature painting depicting a hunting scene, possibly by Lake Geneva. Hour and minute indications at 12 o'clock with Breguet numerals and black painted indexes.

Gilded brass movement, manual winding by key, engraved and numbered, "Girardier L'ainé N°1444". Silvered metal disc with advance/retard adjustment.

Complication: Aperture at 6 o'clock, gilded brass disc with 4 (presumed) deer painted in black rotating approximately every 38 to 40 seconds.

Diameter: Ø 53 mm - Thickness: 22.1 mm.



Chain with winding key.

#### Pocket watch in silver

Geneva, circa 1800.

Silver case.

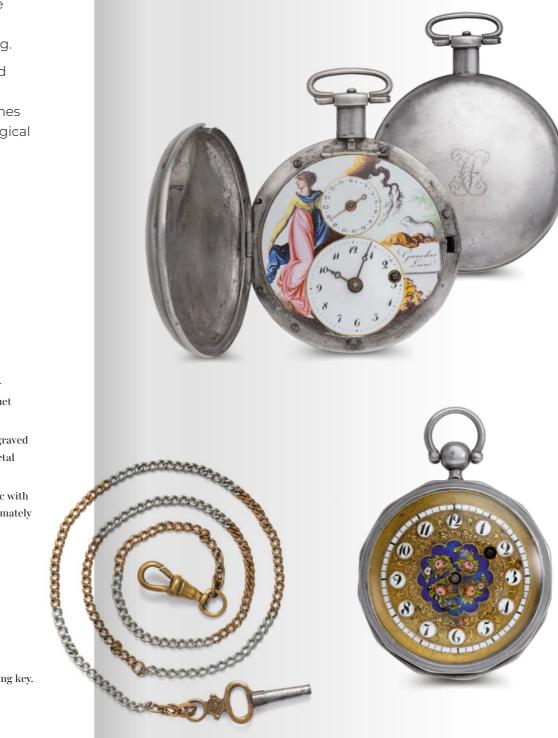
White porcelain dial.

Hour and minute indications with Arabic numerals and hour and minute indexes painted in black.

Gilded brass movement, manually wound by key, engraved and numbered "Girardier L'ainé N° 5802". Silvered metal disc with advance/retard adjustment.

Dial signed "Girardier L'ainé".

Diameter: ø 51.10 mm - Thickness: 22.1 mm.





#### Pocket watch in silver

#### Geneva, circa 1800.

Silver case engraved "JC", hallmarked "DI I 546".

Polychrome porcelain dial with miniature painting depicting a dancer in a garden. Signed "Girardier L'ainé".

At 6 o'clock: Hour and minute indications with Arabic numerals and black painted indexes.

Complication: Date at 12 o'clock, Arabic numerals painted in black.

Gilded brass movement, manual winding by key, engraved "Girardier L'ainé". Silvered metal disc with advance/retard adjustment.

Diameter: Ø 57.1 mm - Thickness: 20.09 mm.

#### Pocket watch in silver

Geneva, circa 1800.

Silver case, hallmarked "I 252 I".

Dial with miniature painting on champlevé enamel and hand engraving.

Hour and minute indications on a chiseled gold dial, with Arabic numerals and hour and minute indexes painted in black in apertures.

Gilded brass movement, manually wound by key, engraved "Girardier L'ainé" and "M". Silvered metal disc with advance/retard adjustment.

Diameter: ø 51 mm - Thickness: 20 mm.

# TIMELESS HOROLOGICAL TECHNIQUES

Our vision revolves around the creation of timeless timepieces that preserve the classical techniques of watchmaking used over two centuries ago. This is accompanied by a commitment to embracing modern designs while showcasing expert craftsmanship. We aspire for your timepiece to become an elegant reminder of an ancient tradition, embodying a durability as immutable as time itself.

Each creation we conceive is imbued with this vision, offering a harmonious alliance between the past and the present. Thus, your watch becomes much more than a mere timekeeping instrument; it becomes a timeless horological piece, a witness to a rich and eternal history.







#### ENAMELLING

The delicate art of enamelling, often practiced by prestigious manufactures, represents the pinnacle of watchmaking craftsmanship. This demanding process involves the meticulous fusion of glass powder at extremely high temperatures, a true challenge for artisans. At Charles Girardier, this complex technique is used to adorn our dials, creating pieces with vibrant and enduring designs.

Every step of the process, from the careful preparation of coloured glass powder to the delicate application on a prepared metal surface, requires exceptional expertise and craftsmanship. Repeated firing at high temperatures results in an ultra-resistant surface fused with the metal base.

Enamel artisans, true artists, are also alchemists and visionaries. They anticipate the complex interactions between pigments, ensure colour stability, and envision the final nuances.

Various ancestral techniques, such as *cloisonné, champlevé, paillonné*, and miniature painting on enamel, are implemented with precision to create pieces of dazzling and timeless beauty. Enamelling thus becomes a dialogue between tradition and innovation, embodying the quintessence of high-end watchmaking craftsmanship.

#### **ENAMELLING TECHNIQUES**

The Fine Art of Enamelling reveals itself through five distinct techniques, each employed with precision by the rare enamel artisans who master their subtleties.

In the *cloisonné* technique, a delicate gold wire, often less than 0.5 mm in diameter, is skilfully bent and curved to draw shapes on a plate previously coated with a thin layer of enamel. After an initial firing, the delineated shapes are filled with various enamels, sometimes requiring multiple trips to the kiln to achieve the desired nuances, transparencies, and depths.

The *champlevé* method, similar to the previous one, involves depositing enamel in cells, but the plate is pre-carved. This process, sometimes mechanical for simple patterns, becomes a complex manual task for unique pieces. The enameller fills the spaces previously hand-engraved, adding a palette of nuances and colours.

The *paillonné* technique, on the other hand, showcases tiny leaves of gold or silver cut into intricate patterns, called *paillons*, integrated into layers of transparent enamel.

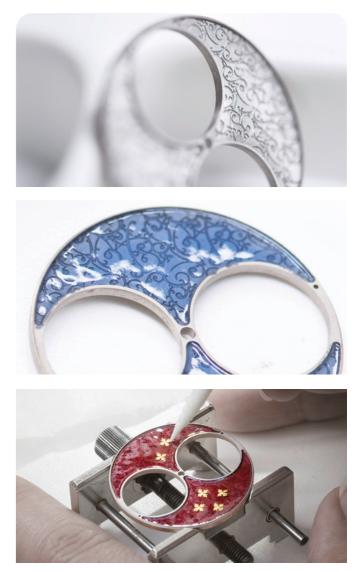
*Miniature painting on enamel*, the rarest, stands out for its unique approach. From the start, the enamel is worked differently, mixed with oil instead of water. Delicately applied with a fine brush on a first layer of enamel, this method allows for the miniature reproduction of pictorial masterpieces, expressive portraits, lively landscapes, or complex scenes.

The *camaïeu* enamelling technique is a refined artistic method that involves using subtle shades of a single enamel colour to create a monochromatic gradient effect. This delicate approach emphasizes the richness of tones in a single colour, ranging from light to dark, to produce a subtle and nuanced palette.

In this technique, the enamel artist works with a limited palette of colours from the same family, creating visual harmony through a gentle gradation. Each shade is precisely applied to the prepared metal surface, then fired at high temperatures to fuse with the base. This process is repeated several times, allowing the artist to play with variations in tones and create captivating visual effects.

*Camaïeu* enamelling requires meticulous expertise to achieve a perfect balance between shades and to ensure a smooth transition from one tone to another. The final result is an enamelled work of art of timeless elegance, where mastery of colour and the subtlety of gradation combine to create a unique and refined piece.

The use of *champlevé* and *paillonné* enamel for our dials in the 1809 Collection, 37 mm.





Our the "Magic 8<sup>®</sup>" collection is the perfect example of the use of *camaïeu* enamel.

## AN ANCESTRAL ART SAVED FROM OBLIVION

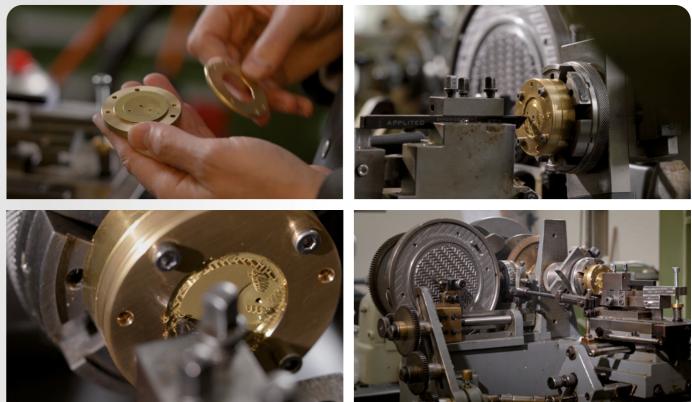
Born in the 16<sup>th</sup> century, guilloché flourished remarkably in the watchmaking world throughout the 19<sup>th</sup> century. This ornamental technique, performed using mysterious mechanical tools, almost disappeared in the latter half of the 20th century, as these machines were pushed into the background, threatened by new technologies, particularly laser engraving machines. In Switzerland, the survival of this craft was in jeopardy, and it came dangerously close to the point where no one knew how to operate these precious quilloché machines.

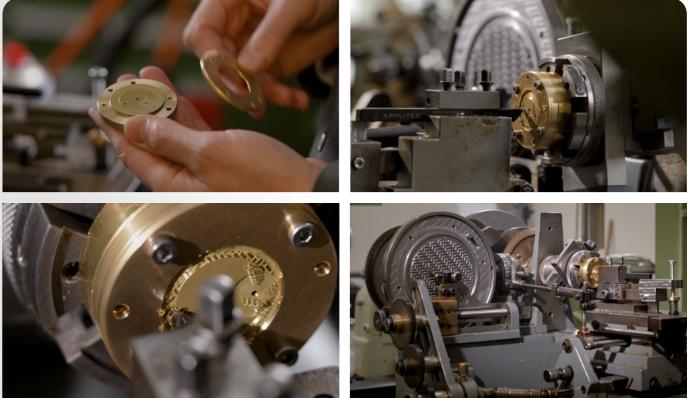
Fortunately, in the late 1990s, the last master guillocheurs managed to pass on their skills just in time, at a moment when demand for these intricate, repetitive decorations was rising dramatically. Subtle, interwoven patterns that play with light and geometry like a kaleidoscope adorned watch cases, before gracing dials and movements, revealed through sapphire case backs.

Today, this expertise is no longer formally taught but is passed down from master to apprentice, from one artisan to another. The craft of guilloché, saved in extremis, now faces a new threat. At Charles Girardier, we believe that preserving this art is vital.

That is why we honour and celebrate this high-level craftsmanship, placing guilloché at the very heart of our creative vision.







#### The Art of Finishing

Guilloché is a decorative engraving technique that demands exceptional precision and unparalleled artisanal expertise. By engraving intricate and repetitive patterns onto metallic surfaces, often using *guilloché* lathes or straight-line machines, the artisan creates unique effects of light and texture, transforming each piece into a work of art.

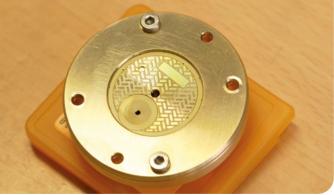
The patterns, which can include waves, spirals, or geometric shapes, enhance the depth and beauty of the timepiece, bringing its details to life with every glance.

#### The Guilloché of our CG SYNC-1863 39.5 GMT Dial

The dial of our CG SYNC-1863 39.5 GMT model is adorned with artisanal guilloché, created using semi-automatic machines from the 1960s. This guilloché, inspired by the "Ancienne Tapisserie Guillochée" style, evokes the intricate patterns of ancient fabrics and tapestries, adding unique depth and texture to the dial.

This traditional method, requiring meticulous mastery and great expertise, pays tribute to the watchmaking art of the past while embracing modern innovations. The guilloché on the CG SYNC-1863 39.5 GMT perfectly embodies the union of heritage and innovation, breathing life into a dial of incomparable elegance. Each engraved motif reflects Charles Girardier's dedication to preserving ancient craftsmanship, while meeting the expectations of contemporary watch enthusiasts.







## TIMELESS MAGIC8

Mastering complex decorative techniques is the essence of top watchmaking brands, where finishing and movement decorations reach exceptional heights.

Charles Girardier fully embraces this tradition, paying meticulous attention to every detail of its movements: whether it's the engraving of the dials, the Clous de Paris motif, the circular Geneva Stripes, the galvanic treatment, the bevelled and hand-polished bridges, the chamfering, the traditional graining of the bridges with manually applied silver powder, or even the gem-setting of bezels, tourbillon cages, and animations.

Each Charles Girardier model incorporates one or more of these watchmaking techniques that have shaped the reputation of high-end Swiss watchmaking.



# QUALITY IS REVEALED IN THE DETAILS!



The "Signature Mystérieuse®" 1809 Collection, embodies the very essence of horological elegance, subtly fusing the initials "C&G" into an enigmatic dance, orchestrated by the movements of its wearer.

It is more than just a simple monogram; it is a tribute to the legacy of Charles Girardier, known as "Girardier L'ainé", the Master watchmaker, whose incomparable talent in mechanical art brought to life animated scenes of breathtaking beauty.

This subtle harmony between the mysterious movement of this monogram and the reference to the exquisite craftsmanship of our Master watchmaker offers a touch of infinite elegance, propelling this ancestral heritage into the contemporary world of horological luxury.



# THE SIGNATURE MYSTÉRIEUSE® COLLECTION



# Charles Girardier

## 1809 COLLECTION 37 MM SIGNATURE MYSTÉRIEUSE®



LADIES' COMPLICATION WATCH 2020



Immerse yourself in the exclusive world of Charles Girardier with our iconic CG SM-1809 37 model, revealing the fascination of the "Signature Mystérieuse". This monogram, a fusion of "C&-G", dances mysteriously with the wearer's movements, offering an infinite touch of elegance.

Equipped with a flying tourbillon and this exquisite mechanical complication, these watches embody the very essence of watchmaking craftsmanship. Their Gran Feu enamel, delicately hand-applied and precisely fired at 800°C, bestows an aura of sophistication and perfection upon these exceptional timepieces.

The enamelled dial, adorned with arabesques, discreetly enriches itself with delicate gold or silver *paillons* in the shape of a flower called "Fleur de sel", adding a touch of refinement.

The "Ice Blue' version won the Grand Prix de l'Horlogerie 2020 in the "Ladies' Complication Watch" category.

This model is available in three versions: "Ice Blue," featuring a glazed icy blue enamelled dial sprinkled with silver paillons and a white-gold case, "Green Grey," with a sophisticated greyish-green enamelled dial sprinkled with silver paillons and a rose-gold case, and finally, "Dark Red," in a deep red hue with gold *paillons* and a yellow-gold case.

These models feature our exclusive CG SM-1809 caliber, the hallmark of Charles Girardier's watchmaking excellence.



CG SM-1809 37/1WG Ice Blue WHITE-GOLD



CG SM-1809 37/2RG Green Grey ROSE-GOLD



CG SM-1809 37/3YG Dark Red YELLOW-GOLD

## 1809 COLLECTION SIGNATURE MYSTÉRIEUSE®

#### UNIQUE FEATURE

 The Signature Mystérieuse<sup>®</sup> System: two mobiles moving in opposite directions depending on the position in which the watch is held.

#### MOVEMENT

- Self-winding by sun-rayed peripheral rotor
- **S** Flying *tourbillon*
- G Tourbillion Cage set with 54 diamonds: 0.15 ct
- G The Signature Mystérieuse® System set with 12 diamonds: 0.04 ct
- G CG SM-1809/1/2/3 Caliber (Depending on the models)
- **9** Jewels: 32
- **Ø** Diameter: 30.6 mm
- Thinkness: 8.43 mm
- Power reserve: 46 Hours
- G Frequency: 28.800 Vph 4 Hz
- Number of components: 308
- The bridges and plates are hand-polished and silver satin finish
- G Crown with rose-cut cabochon diamond of 0.05 ct

#### DIAL

- Available in "Ice Blue", "Green Grey" or "Dark Red"
- *Grand Feu* enamel with arabesque pattern
- *Q* Paillons in silver or yellow-gold in the shape of flower called "Fleur de sel"
- Bezel set with 60 diamonds: 0.9 ct
- 60 seconds-flying tourbillon
- Leaf-shaped hands in white or yellow-gold

#### CASE

- Available in white-gold, rose-gold or yellow-gold
- **③** Water resistance: 30 meters / 100 feet
- **O** Crystal: Sapphire, anti-reflective coating
- Sapphire crystal case back
- **9** Diameter: 37 mm
- G Thinkness: 11.8 mm

#### STRAP

- **G** Colour: available in blue, grev and red
- Material: Woven ribbon on a traditional Jacquard loom
- Micro-metric watch band adjustment with 4 settings
- S Fold-over clasp in white, rose or yellow-gold

#### PRICING

Retail price: www.charles-girardier.com













# **Charles Girardier**

## 1809 COLLECTION 41 M M SIGNATURE MYSTÉRIEUSE®



The 41 mm diameter variation of our flagship model CG SM-1809 41 beautifully showcases the irresistible allure of our iconic "Signature Mystérieuse®". This monogram, where the initials "C&-G" blend seamlessly, comes to life in an enchanting dance to the rhythm of the wearer's movements, adding a touch of infinite elegance.

Equipped with a flying tourbillon and exquisite mechanical complexity, these timepieces embody the very essence of watchmaking craftsmanship. The delicately hand-applied Grand Feu enamel imparts an aura of sophistication and perfection to these exceptional timepieces.

Its champlevé enamel dial is meticulously engraved with our exclusive motif called "Chevrons."

This model comes in three variations: "Chromium Grey", featuring a dial matched in shades of grey and a white gold case; "Cobalt Blue", showcasing the symbolic shade used since ancient times on Chinese porcelain, housed in a white gold case. Finally, "Black Pepper", a colour evoking the intense and bold flavours of spices, paired with a rose gold case for a distinctive allure.

These models feature our exclusive CG SM-1809 caliber, the hallmark of Charles Girardier's watchmaking excellence.



CG SM-1809 41/1WG Chromium Grey WHITE-GOLD



CG SM-1809 41/2WG Cobalt Blue WHITE-GOLD



#### UNIQUE FEATURE

 The Signature Mystérieuse<sup>®</sup> System: two mobiles moving in opposite directions depending on the position in which the watch is held.

#### MOVEMENT

- Self-winding by sun-rayed peripheral rotor
- **S** Flying *tourbillon*
- G The Signature Mystérieuse® System
- G CG SM-1809/4/5/6 Caliber (Depending on the models)
- **Q** Jewels: 32
- Diameter: 30.6 mm
- G Thinkness: 8.43 mm
- **②** Power reserve: 46 hours
- S Frequency: 28,800 Vph 4 Hz
- S Number of components: 308
- ② The bridges and plates are hand-polished and silver-satin finish
- Engraved Crown

#### DIAL

- "Chromium Grey", "Cobalt Blue" or "Black Pepper"
- *Grand Feu champlevé* enamel with engraved motif called "Chevrons"
- 60 seconds-flying tourbillon
- **③** White or rose-gold *dauphine* hands

#### CASE

- White or rose-gold
- S Water resistance: 30 meters / 100 feet
- Crystal: Sapphire, anti-reflective coating
- Sapphire crystal case back
- Diameter: 41 mm
- Thinkness: 11.8 mm

#### STRAP

- **(2)** Colour: available in brown an blue
- **Ø** Material: Calf Leather featuring a herringbone pattern (Chromium Grey and Black Pepper models), woven ribbon on a traditional Jacquard loom (Cobalt Blue model)
- Micro-metric watch band adjustment with 4 settings
- S Fold-over clasp in white or rose-gold

#### PRICE

Retail price: www.charles-girardier.com

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CG SM-1809 41/3RG Black Pepper **ROSE-GOLD** 













Discover the timeless essence of Charles Girardier's Magic 8<sup>®</sup> 8080 Collection, a symphony of horological luxury. Crafted in titanium, these watches embody subtlety and understated power. Their sleek dials provide a backdrop for the dazzling brilliance of *Grand Feu* enamel, unfolding a vibrant gradient of colours, a mastered technique, the *camaïeu*.

# MAGIC 8® COLLECTION

## G **Charles Girardier**

## 8080 COLLECTION 41 MM MAGIC 8<sup>®</sup>



Discover the timeless essence of Charles Girardier's Magic 8® 8080 collection, a symphony of watchmaking luxury. Carved from titanium, these watches embody subtlety and discreet power. Their clean dial provides a backdrop for the dazzling brilliance of Grand Feu enamel, unveiling a vibrant gradient of colours, a mastered technique known as camaïeu.

The raised indices gracefully mark each moment, exuding sculptural elegance, while the discreet logo leaves its distinctive mark. At the heart of this timepiece, positioned at 8 o'clock, a kinetic dance unfolds: two asymmetrical hands, unveiling the infinite elegance of the number 8, intertwine in a hypnotic choreography, a 6o-second magical feat capturing the spirit of infinity and eternal movement.

Explore the three distinct embodiments of refinement within the collection, each capturing a unique aura. The Emerald Green dial, the Majestic Purple, and the Cobalt Blue are masterpieces, eloquently expressing their identities. Each watch comes with a black leather strap delicately stitched to match its dial, adding a touch of sophistication to the ensemble.

These models feature our exclusive CG M8-8080 caliber, the hallmark of Charles Girardier's watchmaking excellence.



CG M8-8080 41/1T Green TITANIUM



CG M8-8080 41/2T Blue TITANIUM



CG M8-8080 41/3T Purple TITANIUM

## 8080 COLLECTION 41 M M MAGIC 8<sup>®</sup>

#### UNIQUE FEATURE

 Double inverted seconds" mechanism with functions for composing
 and decomposing the figure "8", Magic 8®

#### MOVEMENT

- Self-winding by peripheral rotor decorated with *Clous de Paris*
- **G** CG M8-8080/1/2/3 Caliber
- **9** Jewels: 35
- Ø Diameter: 30.6 mm
- G Thinkness: 4.57 mm
- Power reserve: 44 hours
- S Frequency: 28.800 Vph 4 Hz
- S Number of components: 278
- Circular Geneva stripes
- Black NAC galvanic treatment for the bridges
- Chamfered and hand-polished bridges
- Engraved crown

#### DIAL

- Available in gradient colour: Emerald Green, Majestic Purple and Blue Cobalt
- *Grand Feu* enamel gradient colour in *camaïeu* technique
- **③** White-gold *Dauphine* hands
- Double inverted second featuring an "8"

#### CASE

- Ø Polished grade 5 titanium
- Water resistance: 30 meters / 100 feet
- **③** Crystal: Sapphire, anti-reflective coating
- Sapphire crystal case back
- Diameter: 41 mm
- Thinkness: 12.8 mm

#### STRAP

- Hand-sewn calf leather, Geneva manufacture
- **B** Black with stitched to match its dial
- Micro-metric watch band adjustment with 4 settings
- S Fold-over clasp in polished steel
- Interchangeable Presto System<sup>®</sup>

#### PRICE

Retail price: www.charles-girardier.com













The "GMT Synchronaut® 1863" Collection follows the purest tradition of horological complications. The term "SYNCHRONAUT," a poetic fusion of "synchronization" and "astronaut," embodies the art of navigating through varied spaces and epochs. It evokes the journey of a luxury watch enthusiast, traversing life's adventures, symbolizing an assumed status, accomplishment, and the ability to transcend the ordinary.

This exceptional timepiece draws inspiration from the legacy of Henry Royce, co-founder of Rolls Royce, and celebrates the brand's 120<sup>th</sup> anniversary in partnership with the Rolls-Royce Enthusiasts' Club (RREC).

# SYNCHRONAUT®

## 1863 COLLECTION 39,5 MM SYNCHRONAUT®



Designed for international travelers, this watch simultaneously displays two different time zones, along with a day/night indicator for the local time subtly nestled in an aperture. It also features a date sub-dial inspired by an antique pocket watch signed "Girardier L'ainé," evoking a rich and refined horological heritage.

This exceptional timepiece draws inspiration from the legacy of Henry Royce. co-founder of Rolls Royce, and celebrates the brand's 120th anniversary in partnership with the Rolls-Royce Enthusiasts' Club (RREC). The titanium case, combined with a sapphire crystal case back, allows for an appreciation of the internal movement.

Discover the three models from the new CG SYNC-1863 GMT collection, each expressing a unique and refined aura. The dial, a true masterpiece of watchmaking, is enhanced by an exclusive ALD (Atomic Layer Deposition) treatment, ensuring unmatched depth and exceptional durability. Each dial is also adorned with a specific guilloché pattern, crafted semi-automatically, adding complex motifs that elevate its beauty. The «Midnight Blue» version reveals the intensity of a deep and mysterious blue, while the «Brown» version embodies warmth and timeless elegance. Finally, the «Grey» version stands out for its subtle modernity and sophisticated brilliance. Each watch is complemented by a calfskin leather strap matching the dial's hue, offering perfect harmony and an added touch of sophistication.

These models are powered by our exclusive CG SYNC-1863 caliber, a signature of Charles Girardier's horological excellence.



CG SYNC-1863 39.5/1T Midnight Blue TITANIUM



CG SYNC-1863 39.5/2T Brown TITANIUM



CG SYNC-1863 39.5/3T Grey TITANIUM

## 1863 COLLECTION 39,5 MM SYNCHRONAUT<sup>®</sup>

#### UNIQUE FEATURES

Ø Double barrel automatic winding

#### MOVEMENT

- Double barrel automatic winding
- Unidirectional oscillating weight in white-gold
- Date in a sub-dial
- Local Day/Night indicator in an aperture
- **③** GMT with 2 pushers +1h and -1h for comfortable time zone navigation
- S Corrector-pusher for months with less than 31 days
- **9** Jewels: 28
- Ø Diameter: 28 mm
- Thickness: 6.07 mm
- **9** Power reserve: 50 hours
- S Frequency: 28,800 Vph 4 Hz
- Number of components: 194
- S Water resistance up to 50 meters 164 feets
- S Circular-grained plate on the dial and bridge side
- Ø Bridges with Côtes de Genève, ruthenium-plated
- Bicolour engraving, handmade finishing
- Engraved crown

#### DIAL

- S Colours: «Midnight Blue», «Brown» and «Grey», ALD treatment
- Semi-automatic guilloché in "Ancienne Tapisserie Guillochée" style
- **③** Leaf-shaped local hour hands with luminescent coating
- Blue hands for home time indication
- Ø Indexes, round and rectangular appliques with luminescent coating

#### CASE

- S Titanium (polished 5 G Titanium)
- Water resistance: 50 meters / 164 feet
- G Crystal: Sapphire, anti-reflective coating
- **③** Sapphire crystal case back
- **9** Diameter: 39.5 mm
- Thickness: 11.0 mm

#### STRAP

- Hand-sewn calf leather, matching blue stitching
- S Fold-over clasp in steel

#### PRICE

Retail price: www.charles-girardier.com











## 1863 COLLECTION 39,5 MM **SYNCHRONAUT®**

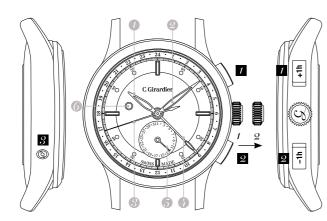
The caliber CG SYNC-1863 GMT, with automatic winding, consists of 194 distinctive parts.

This caliber features a triple complication:

At the center of its *guilloché* dial, it simultaneously displays two different time zones and a day/night indicator for local time in an aperture. It also includes a date sub-dial, inspired by a silver pocket watch dating from around 1800 and bearing the reference "DI I 546," signed "Girardier L'ainé."

It equips our CG 1863 model with a diameter of 39.5 mm.

Its power reserve extends to 50 hours thanks to the automatic winding with a double barrel.



#### INDICATIONS

- Local hour hand
- Ø Minute hand
- Second hand
- Home hour hands on a 24-hour scale
- Date
- Local day/night indicator

#### CROWN

- 1 Manual winding
- 2 Setting the time

#### PUSHERS

- Adjustment of local time **+1h**
- 2 Adjustment of local time -1h

### CORRECTION PUSH PIECE

*9* Date correction





## 1863 COLLECTION 39,5 MM synchronaut® history and inspiration

#### **Tribute to Henry Royce**

The history of Charles Girardier is closely linked to Henry Royce's quest for excellence, co-founder of Rolls Royce. Born in 1863, Royce was a pioneer in the automotive industry, known for his dedication to mechanical perfection. His mantra, "take the best that exists and make it better," defined the standards of Rolls Royce in terms of luxury and performance.

#### Charles Girardier: A Visionary Master Watchmaker

Charles Girardier, master watchmaker, was known for his enamelled dials and complex movements, merging functionality and aesthetics. His creations were true works of mechanical art.

#### The CG SYNCHRONAUT® 1863 GMT Model

The CG SYNCHRONAUT® 1863 GMT model, named in tribute to Henry Royce's birth year, embodies the values of perfection and innovation. This exceptional timepiece reflects meticulous attention to detail and a passion for watchmaking craftsmanship.

#### A Prestigious Collaboration with the RREC

The association with the Rolls-Royce Enthusiasts' Club (RREC) to celebrate the 120<sup>th</sup> anniversary of Rolls Royce reinforces this bond. This prestigious collaboration highlights shared values of detail, craftsmanship, and bold vision..

#### An Inspired and Elegant Design

The Midnight Blue dial of the CG SYNCHRONAUT® 1863 GMT, with its traditional *guilloché* on a deep blue shade enhanced by light blue reflections, recalls the elegance and comfort of Rolls Royce vehicles. The polished steel indexes and hands, coated with luminescence, symbolise precision, while the cyan GMT hand evokes Girardier's innovations.

#### Heritage and Modernity

Henry Royce and Charles Girardier continue to inspire future generations. The CG SYNCHRONAUT® 1863 GMT is not just a watch, but a celebration of timeless excellence, tradition, and innovation. Each watch that leaves our ateliers reflects an unceasing quest for excellence, blending horological heritage with contemporary innovation, offering pieces of rare elegance and unparalleled quality.





Discover the horological excellence embodied in the CG SM-1809 caliber, equipping our two flagship models from the CG SM-1809 collection. At the heart of this technical feat lies the famous "Signature Mystérieuse"," a masterful fusion of the initials "C&G" that animates the dial with an enchanting aura.

This exceptional caliber is composed of 308 meticulously assembled components, each contributing to its unparalleled precision and performance. The finishes pay true homage to exceptional craftsmanship: the bridges and the main plate are grained and hand-polished, revealing a subtle and refined brilliance.

The automatic winding by peripheral rotor ensures a constant energy supply, allowing this mechanical masterpiece to beat with remarkable regularity. And to top it all off, a flying tourbillon majestically presides at 6 o'clock, defying the laws of gravity and enhancing the aesthetics of this exceptional timepiece.

# CG SM-1809 CALIBER SIGNATURE MYSTÉRIEUSE®



## CG SM-1809 CALIBER 30.6 MM signature mystérieuse®

Our collaboration with the Timeless manufacture has allowed us to create a unique complication based on a flying *tourbillon* movement with automatic winding by a peripheral mass. The automatic winding provides the desired comfort to the wearer without adding thickness (thinkness of 8.43 mm) and maintains a clear view of the movement thanks to this bidirectional mass evolving at the periphery of the movement. The special feature of the winding system developed by Timeless is a unique ball bearing, making it a first in this type of mechanism.

The movement's decoration is refined, with bridges highlighted by traditional hand-crafted graining using the application of silver powder (frost gilt). The hand-executed bevelling on the barrel bridge and the tourbillon bridge adheres to all the codes of Geneva *Haute Horlogerie*.

#### This caliber features a double complication:

At 6 o'clock, a flying *tourbillon* enhanced by a *tourbillon* cage. The *tourbillon* completes one revolution per minute.

At 12 o'clock, the *Signature Mystérieuse*<sup>®</sup> - an automaton - showcases the Charles Girardier logo with the intertwined "C&G" on two elements pivoting on an axis. The energy required for this ballet is provided by a dedicated oscillating weight for this complication, concealed beneath the dial. With each movement of the wrist, kinetic energy will move the two elements in opposite directions, ultimately returning to the initial position when the wrist is tilted for time reading.

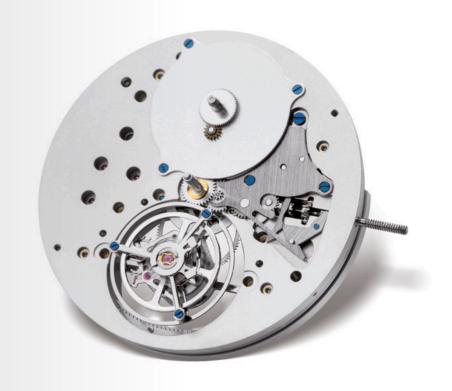
Aesthetic detail: The ladies' reference (37 mm watch diameter) is set with 54 diamonds: 0.15 ct for the *tourbillon* cage and 12 diamonds: 0.04 ct. for the *Signature Mystérieuses®* system.

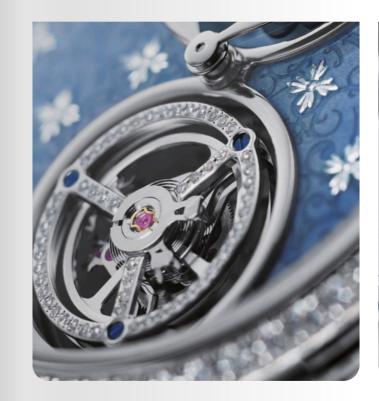
#### MOVEMENT

- Self-winding by peripheral rotor
- S Flying tourbillon
- (2) The *Signature Mystérieuse*<sup>®</sup> system
- G SM-1809/1/2/3/4/5/6 Caliber (Depending on the models)
- *G* Jewels: 32
- *§* Diameter: 30.6 mm
- **Ø** Thinkness: 8.43 mm
- **③** Power reserve: 46 hours
- S Frequency: 28,800 Vph 4 Hz
- Solution Number of components: 308
- The bridges and plates are hand-polished and silver-satin finish
- S Engraved Crown

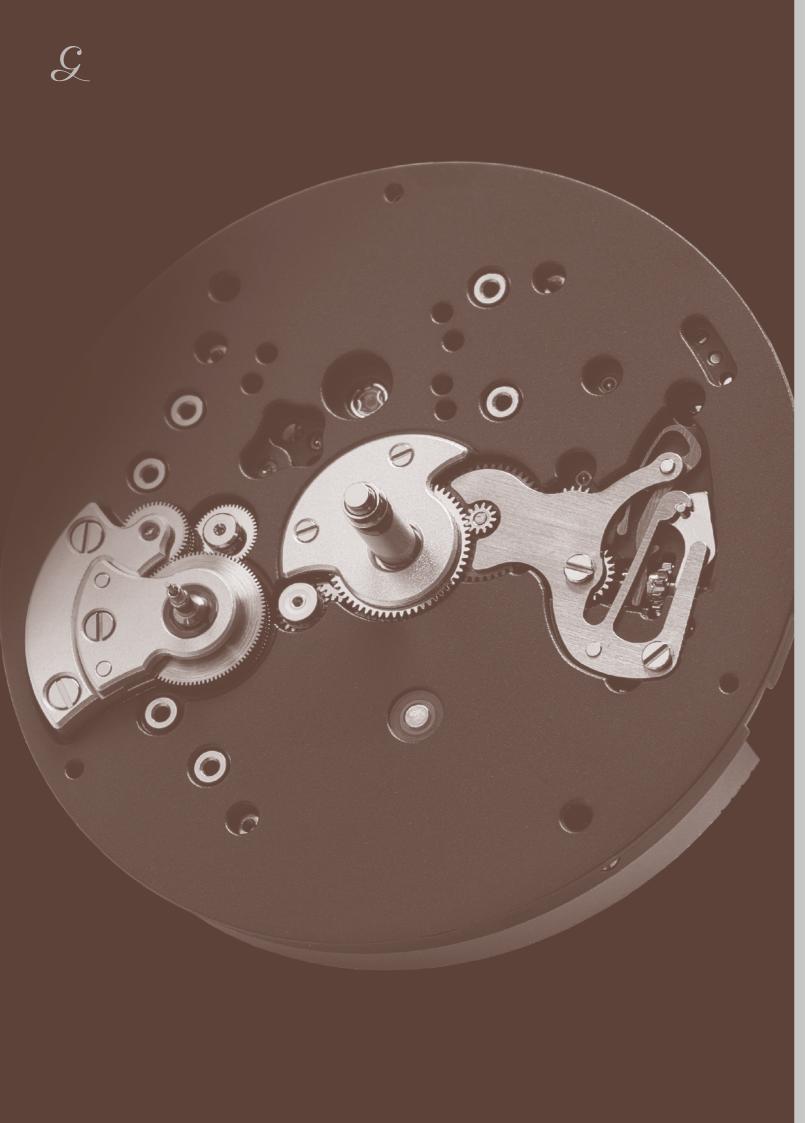












Dive into the world of the CG M8-8080 caliber, which powers our iconic watches from the Magic 8® 8080 collection. At the heart of this horological masterpiece lies the captivating story of the Magic 8®, the "Double-second", a complication that adds a touch of magic to every beat.

Composed of 278 meticulously assembled components, this caliber embodies horological excellence. Each component contributes to the exceptional precision and performance of this creation, offering an unparalleled watchmaking experience.

The finishes pay true homage to exceptional craftsmanship: circular Geneva stripes embellish the surface of the bridges, while the bridges themselves are skillfully chamfered and hand-polished. This attention to detail is reflected in every aspect of this movement, emphasizing its refinement and timeless elegance.

# CG M8-8080 CALIBER THE MAGIC 8®

## **C** Charles Girardier

## CG M8-8080 CALIBER 30.6 MM Magic 8®

Our collaboration with the Timeless manufacture has allowed us to create a unique complication based on a movement with automatic winding by a peripheral mass. The automatic winding provides the desired comfort for the wearer without adding thickness (measuring only 4.57 mm) and maintaining a clear view of the movement thanks to this bidirectional mass evolving around the periphery of the movement. The special characteristic of the winding system developed by Timeless is a unique ball bearing, making it a first in this type of mechanism.

The decoration of this movement is highly aesthetic: the bridges undergo a black galvanic NAC treatment and a circular "Geneva stripes" *(Côtes de Genève)* finish. Additionally, the details of the caliber, the number of jewels, and its adjustment seamlessly match the colour of the dial. The bevelling of the bridges is meticulously executed by hand.

#### This caliber features a complication:

Magic 8<sup>®</sup>, a "Double-second" complication. A double temporal sequence is expressed at 8 o'clock, where the number "8", sporting a horizontal satin finish with a fillet matching the dial colour, is formed by two opposing rotating hands. Thus, the number "8" disassembles and reassembles itself over a period of 60 seconds.

Aesthetic detail: each movement features an engraving (on the back) matching its dial colour.

#### MOVEMENT

- Self-winding by peripheral rotor decorated with *Clous de Paris*
- 𝚱 Magic 8<sup>ℝ</sup> "Double-Second" system
- **③** CG M8-8080/1/2/3 Caliber
- **Ø** Jewels: 35
- 🚱 Diameter: 30.6 mm
- Ø Thinkness: 4.57 mm
- Power reserve: 44 hours
- S Frequency: 28,800 Vph 4 Hz
- **③** Number of parts: 278
- Ø Circular Geneva stripes
- Ø Black NAC galvanic treatment for the bridges
- Chamfered and hand-polished bridges
- **S** Engraved crown











# CG SYNC-1863 GMT CALIBER SYNCHRONAUTE®

Step into the world of the CG SYNC-1863 GMT caliber, a true masterpiece that upholds the tradition of grand horological complications. The term "SYNCHRONAUT," a poetic fusion of "synchronisation" and "astronaut," embodies the art of journeying through different realms and eras. It reflects the path of a luxury watch enthusiast, navigating life's adventures with elegance and confidence, a symbol of a distinguished status and an enduring quest for excellence.

Crafted from 194 meticulously assembled components, this calibre exemplifies horological ingenuity and mastery. Its functional simplicity is expressed through two pushers (+1h and -1h) that allow for effortless navigation between time zones, making this GMT calibre both practical and sophisticated.

The finishing touches, a tribute to the finest watchmaking craftsmanship, elevate every detail: the star-patterned *Côtes de Genève* adorn the bridges, while each one is delicately chamfered and hand-polished. This devotion to detail is reflected in every aspect of this movement, embodying timeless refinement and elegance.

## CG SYNC-1863 CALIBER 28 MM **Synchronaut**®

The CG SYNC-1863 GMT Caliber (a 2024 novelty) is a true horological masterpiece, built upon a Vaucher movement base and enhanced by Dubois-Dépraz integration for the GMT complication. The master watchmakers from our partner brand Oscillon have elevated this creation by developing the oscillating weight, the design of the pushers, and the day/night indicator window. They also perform the artisanal *guilloché* and assembly with renowned Swiss precision, while overseeing the entire engineering process. Each watch leaving our ateliers reflects an unceasing pursuit of excellence, blending horological heritage with contemporary innovation to offer our clients pieces of rare elegance and unparalleled quality.

The decoration of this calibre is highly aesthetic: the bridges feature a black NAC galvanic treatment and a star-shaped "Côtes de Genève" finish. The skeletonized white gold oscillating weight is circularly satin-finished and adorned with chevrons, echoing those on the dial.

#### This calibre boasts a triple complication:

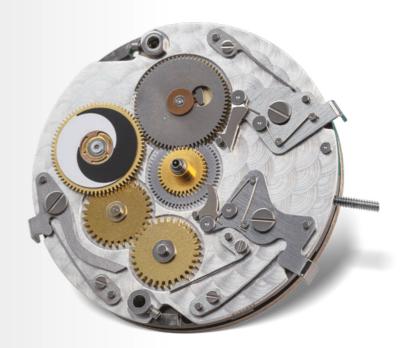
At the centre of its *guilloché* dial, it simultaneously displays two different time zones. At 10 o'clock, a window reveals the day/night indicator, linked to local time, allowing for an intuitive and precise reading. The day/night indicator gradually turns white around 6 a.m. and black around 6 p.m., clearly representing the diurnal and nocturnal cycles. Additionally, it features a date sub-dial, inspired by an antique silver pocket watch dating back to circa 1800, bearing the reference «DI I 546,» signed «Girardier L'aîné.»

#### MOVEMENT

- Ø Double barrel automatic winding
- Ø Unidirectional oscillating weight in white gold
- Ø Date in a sub−dial
- S Local day/night indicator in an aperture
- GMT with 2 pushers (+1h and -1h) for comfortable navigation between time zones
- S Corrector-pusher for months with fewer than 31 days
- *G* Jewels: 28
- Diameter: 28 mm
- Thickness: 6.07 mm
- **9** Power reserve: 50 hours
- S Frequency: 28,800 Vph 4 Hz
- S Number of components: 194
- **③** Water resistance up to 50 metres (164 feet)
- *S* Circular-grained plate on the dial and bridge side
- Ø Bridges with Côtes de Genève, ruthenium plated
- Bicolour engraving
- Hand-finished
- S Engraved crown









# **C** IMPRESSUM

Brand Portfolio Charles Girardier available in French and English.

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