

Press release  
Glashütte/ Dubai, 30 January 2019

## Moritz Grossmann GMT - At home in two time zones

*With the GMT, the Glashütte manufactory  
Moritz Grossmann presents its first two time zone watch*

- Precisely readable 24-hour scale with arrow indicator for the second time zone
  - Comfortable switching adjustment via a second crown at 10 o'clock
  - Available in rose gold and white gold with three dial variants
- Presentation of the GMT and the new product video as part of the Moritz Grossmann Roadshow on 30 January 2019 in Dubai  
<https://www.grossmann-uhren.com/news/?lang=de>

With the GMT, the independent Glashütte manufactory Moritz Grossmann presents its first watch model with two time zones. This function is in great demand among watch connoisseurs who travel a lot. A glance at the GMT provides orientation in different time zones and in an extremely stylish way.

Thanks to the classic, functional design of the watch, the two time zones stand out clearly from each other. The 12 hour scale in the middle of the dial shows the first time. It is framed by the outer 24-hour scale for the second time. This allows you to see at a glance whether it is day or night in the country in the other time zone.

### 24-hour display with quick adjustment

The second time zone with 24 Arabic numerals is designed as an outer circumferential scale. A separate hand element in compact arrow form shows the respective hour. A separate setting crown at 10 o'clock allows the arrow indicator to be quickly adjusted in hourly increments both forwards and backwards. The 12-hour display in the centre of the dial remains unaffected by this.

The 24-hour display is transmitted to the time zone ring via a complex system of gear wheels and always runs in accordance with the centre time. The 24-hour display also follows the 12-hour hand when the centre time is set using the crown.

## Calibre 100.8

The GMT is equipped with the calibre 100.8 in a high-artistic finish and the sapphire crystal back reveals the elaborate mechanics of the calibre. It features the characteristic components of the Moritz Grossmann movements, such as the 2/3 plate with the raised gold chatons, the Grossmann ratchet, the separately removable winding unit with pusher mechanism and the cantilevered balance cock with micrometer screw, as well as the mass-optimised balance.

On the GMT, the mechanism for the second time is integrated into the movement on the dial side. The 24-hour display is transmitted via the hour wheel of the centre time to another hour wheel and an intermediate wheel to the ring of the second time zone.

The second time zone display can be adjusted via the second crown at 10 o'clock. A ratchet wheel with ratchet spring is used to adjust the time in the pre-defined hourly gearshifts.

## Dial and hands

The case is available in either rose or white gold. A dial in brilliant argenté emphasises the clarity of the design in the rose and white gold version. The white gold model features a dial in champagne tone for a warm colour accent.

The 24-hour scale with blue Arabic numerals and matching arrow indicator harmoniously stands out from the 12-hour scale in the centre of the dial. Here, the unique lance-shaped hands provide the characteristic accent. They are handcrafted in the manufactory, finished and annealed in dark brown. For the white gold model with argenté opaline dial, the entire set of hands is polished stainless steel.

With the GMT, the independent Glashütte manufactory is enriching its collection with a long-awaited time zone watch that beautifully reflects the very essence of the much-travelled cosmopolitan, polyglot writer and aesthete Moritz Grossmann. The clear design, the advanced mechanics and the perfection of the craftsmanship represent *Schönstes deutsches Handwerk* in a unique way and bear witness to the highest level of skill inherent in Grossmann's timepieces.

**"On the road" – experience the GMT exclusively in person!**

Moritz Grossmann will present the new models and other innovations from the manufactory as part of its international roadshow in 2019. Following the launch in Dubai on 30 January 2019, further stops in Tokyo, Hong Kong and London will be on the programme from March to June.

Further details about the Roadshow 2019 can be found here:

<https://www.grossmann-uhren.com/news/?lang=de>

**"On film" – discover the details of the GMT up close.**

The video about the GMT can be found here:

<https://www.grossmann-uhren.com/news/?lang=de>

**The GMT is available in three versions:**

GMT rose gold, reference MG-002154, argenté dial

GMT white gold, reference MG-002155, argenté dial

GMT white gold, reference MG-002225, champagne dial

#### **Technical Data:**

Movement	Manufactory calibre 100.8, manual winding, regulated in five positions
No. of parts	253
Jewels	26 jewels, of which 3 in screwed gold chatons
Escapement	Lever escapement
Oscillator	Shock-resistant Grossmann balance with 4 inertia screws and 2 poising screws, Nivarox 1 balance spring with No. 80 Breguet terminal curve, Gustav Gerstenberger geometry
Balance	Diameter: 14.2 mm, frequency: 18,000 semi-oscillations per hour
Power reserve	42 hours when fully wound
Functions	Hours and minutes, subsidiary seconds with stop seconds, second time zone (24-hour display) by means of revolving hand, Grossmann manual winder with pusher
Special features	Grossmann balance; hand setting override and start of movement with lateral pusher; second time zone (24-hour display) by means of exterior revolving hand, time zone display that can be corrected backwards and forwards at any time using the separate crown at 10 o'clock; space-saving modified Glashütte stopwork with backlash; adjustment with Grossmann micrometer screw on cantilevered balance cock; pillar movement with 2/3 plate and pillars made of untreated German silver; balance cock and escape-wheel cock hand-engraved; broad horizontal Glashütte ribbing; 3-band snailing on the ratchet wheel; raised gold chatons with pan-head screws; separately removable clutch winding mechanism; stop seconds for hand setting
Operating elements	Two crowns in 750/000 gold to wind the watch and set the time and the date, pusher in 750/000 gold to start the watch
Case dimensions	Diameter: 41.0 mm, height: 11.85 mm
Movement dimensions	Diameter: 36.4 mm, height: 5.55 mm
Case	Three-part, precious metal

Dial	Solid silver, hour markers in gold
Hands	Manually crafted, in steel, for two variants annealed in brown
Crystal/display back	Sapphire crystal, antireflective coating on one side
Strap	Hand-stitched alligator leather with prong buckle in precious metal

**Versions:**

Reference	MG-002154
Case	750/000 rose gold
Dial	argenté
Hands	Manually crafted, steel, annealed to a brown hue

Reference	MG-002155
Case	750/000 white gold
Dial	argenté
Hands	Manually crafted, polished stainless steel

Reference	MG-002225
Case	750/000 white gold
Dial	champagne
Hands	Manually crafted, steel, annealed to a brown hue

***Moritz Grossmann watches:***

*Moritz Grossmann, born in Dresden in 1826, was deemed a visionary among Germany's great horologists. In 1854, his friend Ferdinand Adolph Lange persuaded the young, highly talented watchmaker to establish his own mechanical workshop in Glashütte. In addition to establishing a prestigious watchmaking business, Grossmann became engaged both politically and socially, founding the German School of Watchmaking in 1878. Moritz Grossmann passed away unexpectedly in 1885, after which his manufacture was liquidated.*

*The spirit of Moritz Grossmann's horological traditions sprang back to life in 2008 when trained watchmaker Christine Hutter discovered the venerable Glashütte brand and had it re-registered. She developed concepts and was inspired by the vision of taking on Grossmann's legacy with a particularly fine wristwatch after a good 120 years. And she convinced private watch enthusiasts to support her in making this dream come true. On 11 November 2008, she incorporated Grossmann Uhren GmbH in Glashütte.*

*At Grossmann, gifted watchmakers are preserving traditions without copying historic timepieces. With innovation, superb craftsmanship, a combination of traditional and contemporary manufacturing methods as well as precious materials, they celebrate "Schönstes deutsches Handwerk" with their watches.*

**Image material for download:**

<https://my.hidrive.com/share/1dthj-rzwk>

**Further information about Grossmann Uhren GmbH available to download:**

<https://my.hidrive.com/share/a44bao2nf6>

**Grossmann Uhren GmbH:**

[www.grossmann-uhren.com](http://www.grossmann-uhren.com)

<https://en.grossmann-uhren.com/watch/gmt/>

For further information and high-resolution images, please contact:

**PRESS CONTACT:**

Sandra Behrens - Communication Manager  
Uferstr. 1  
01768 Glashütte  
Tel: 0049-35053-320020  
Fax: 0049-35053-320099  
E-Mail: [sandra.behrens@grossmann-uhren.com](mailto:sandra.behrens@grossmann-uhren.com)

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GMT rose gold, argenté opaline

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GLASHÜTTE 1/SA



GMT white gold, argenté opaline

MORITZ GROSSMANN  
GLASHÜTTE 1/SA



GMT white gold, champagne-tone



Calibre 100.8