

Casio to Release G-SHOCK Full Metal Construction GMW-B5000 Series with Grid Design



GMW-B5000CS

Tokyo, March 19, 2020 — Casio Computer Co., Ltd. announced today the release of a new addition to the full metal construction GMW-B5000 series that inherits the form of the first model of the G-SHOCK brand of shock-resistant watches. The new GMW-B5000CS features a laser-carved grid design.

The GMW-B5000 is an epoch-making series boasting an evolved exterior with full metal construction of all outer parts while maintaining the shape of the first G-SHOCK ever—the DW-5000C released in 1983—and adding further advanced functionality including radio wave reception, the Tough Solar power system, and smartphone connectivity. Since the release of the GMW-B5000 in 2018, Casio has continued to create inventive color schemes and patterns using unique CMF* combinations, including black ion plating, aged finish, and camouflage design to ensure the design of the series continues to evolve.

*Design elements such as color, material and surface finish

In order to present G-SHOCK brand innovation while maintaining the heritage of that first model, the GMW-B5000CS features a grid design in the image of a time tunnel that connects the past with the future. A “near-future” design with prominent silver lines was forged by applying black ion plating finish to the bezel, band and buckle surface, while bringing out an underlying color scheme using a laser to carve out the latticed pattern.

The GMW-B5000CS is equipped with smartphone connectivity—which allows automatic time correction to be performed four times a day and makes it easy to select cities for world time and adjust other settings easy—and comes with other exceptionally practical features, including a high-luminosity full auto LED backlight.



GMW-B5000CS

GMW-B5000CS Promotion movie: <https://youtu.be/-8wmwQ2TCXs>

Specifications

| | | |
|------------------------------|------------------------|---|
| Construction | | Shock-resistant |
| Water Resistance | | 200 meters |
| Radio Frequency | | 77.5 kHz (DCF77: Germany); 60 kHz (MSF: UK); 60 kHz (WWVB: USA); 40 kHz (JJY: Fukushima, Japan) / 60 kHz (JJY: Kyushu, Japan); 68.5 kHz (BPC: China) |
| Radio Wave Reception | | Automatic reception up to six times a day (except for use in China: up to five times a day) |
| Communication Specifications | Communication Standard | Bluetooth® low energy |
| | Signal Range | Up to 2 meters (may differ depending on surrounding conditions) |
| World Time | | 5 world times selected from 39 cities (39 time zones,* daylight saving on/off) and Coordinated Universal Time, city name display, home time/world time city swapping, auto summer time (DST) switching * May be updated when connected to a smartphone. |
| Stopwatch | | 1/100 second (00'00"00~59'59"99) / 1-second (1:00'00"~23:59'59"); measuring capacity: 23:59'59.99"; measuring modes: elapsed time, split time, 1st and 2nd place times |
| Countdown Timer | | Measuring unit: 1-second (maximum 24 hours) |
| Other Functions | | 5 daily alarms (with 1 snooze alarm); hourly time signal; Smartphone Link functions (world time: over 300 cities + user-added cities, automatic time adjustment, easy watch setting); Time & Place; Reminder; Phone Finder; date/month display swapping; day display (in English, Spanish, French, German, Italian and Russian); full auto-calendar; 12/24-hour format; button operation tone on/off; full auto LED backlight (super illuminator and afterglow: 2/4 seconds, fade-in/fade-out afterglow); low battery alert |
| Power Source | | Tough Solar power system (solar-charging system) |
| Continuous Operation | | About 22 months with the power-saving function* ON after full charge * Power-saving after a certain period in a dark location |
| Size of Case | | 49.3 x 43.2 x 13.0 mm |
| Total Weight | | Approx. 167g |

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