

CASIO to Release First G-SHOCK 5000 Series Watch with Full Metal Construction, Capturing the Heritage of the Very First G-SHOCK



GMW-B5000D-1

BASEL, March 21, 2018 — Casio Computer Co., Ltd., announced today the release of a new addition to the G-SHOCK brand of shock-resistant watches. The GMW-B5000 is the first watch with full metal construction in the iconic square-shaped 5000 series.

Since the release of the DW-5000C, which was the very first G-SHOCK released in 1983, the 5000 series has stayed true to the square-shaped pedigree of that very first G-SHOCK. It has proven popular with many people as a series that symbolizes the G-SHOCK brand.

The new GMW-B5000 nods to the heritage of that first-ever G-SHOCK while pushing new boundaries in every way—from its materials to the construction and features. The outer components, including the watch band, case, and bezel, are entirely made from stainless steel. The watch also employs a new shock-resistant construction made possible by the use of a highly durable fine resin insert between the stainless steel case and bezel to absorb shock.

In terms of features, the watch keeps accurate time anywhere in the world using the Connected Engine, which connects to a time server via a paired smartphone, and radio wave time-calibration signals. The watch connects to the G-SHOCK Connected smartphone app to enable the user to look up instructions for operating the watch and easily change settings such as world time and alarms from the app.

The GMW-B5000TFG-9 is a special edition watch created to mark the 35th anniversary of G-SHOCK, with a gold ion plating treatment and the G-SHOCK 35th anniversary logo inscribed on the back case, and it comes in a commemorative package.

The GMW-B5000TFC-1 is a special model developed in collaboration with leading Japanese luggage-maker Yoshida & Co., Ltd. A limited edition of just 500 watches will be released worldwide. This model comes cased in a specially designed bag produced by Yoshida & Co., Ltd., under its Porter brand. The GMW-B5000TFC-1 features a diamond-like carbon (DLC) coating throughout and is inscribed with the G-SHOCK 35th anniversary logo on the case back.

Model	Band	Surface Treatment	Colour
GMW-B5000D-1	Stainless steel	—	Silver
GWM-B5000-1	Resin	—	Silver
GMW-B5000TFG-9	Stainless steel	IP	Gold
GMW-B5000TFC-1	Stainless steel	DLC	Grey

Main Features of The GMW-B5000

Full metal construction—a first for the 5000 series

The outer components including the watch band, case, bezel, and back case are entirely made from stainless steel. The full metal construction is a first for the 5000 series.

New shock-resistant construction

The watch employs a new shock-resistant construction realized by using a highly durable fine resin insert between the stainless steel case and bezel to absorb shock.

Customizable language (day of week) and date format

- The day of week is customizable in one of six languages (English, Spanish, French, German, Italian, and Russian).
- The date format is customizable to the customary format in the user's region (e.g., "6.30" or "30. 6" for 30 June).

Connects to the G-SHOCK Connected smartphone app to enhance enjoyment of the watch

- Accurate time anywhere

The watch connects to a time server via a paired smartphone to keep accurate time anywhere in the world and automatically update the daylight savings time and time zone information.

- Customizable cities for world time

The watch is programmed with approximately 300 cities. The user can add the names of additional cities and assign them to time zones.

- Time & Place

Pressing a button records the current date, time, and longitude/latitude coordinates, which can be viewed on a map within the app.

- Reminder

The user can set up to five reminders in the app by entering the title and date of the event. The watch display flashes or the illumination changes on the set date to alert the user.



GMW-B5000D-1



GMW-B5000-1



GMW-B5000TFG-9



GMW-B5000TFC-1



GMW-B5000TFG-9 special package



GMW-B5000TFC-1 special bag



Back plate engraving (GMW-B5000TFG-9/GMW-B5000TFC-1)

Specifications

Construction		Shock-resistant
Water Resistance		20 bar
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 2m (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 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)
Alarm		5 daily alarms (with 1 snooze alarm); hourly time signal
Other Functions		Smartphone Link functions (world time: over 300 cities + user-added cities, automatic time adjustment, easy watch setting); Time & Place; Reminder; Phone Finder; date display (month/date switching); 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*2 ON after full charge *2 Power-saving after a certain period in a dark location
Size of Case		49.3 × 43.2 × 13.0 mm
Total Weight		GMW-B5000D, GMW-B5000TFG, GMW-B5000TFC: Approx. 167g GMW-B5000: Approx. 96g

* The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Casio Computer Co., Ltd. is under license.