

CASIO to Release Second Set of EDIFICE Collaboration Models with Honda Racing

Slim-Profile Chronographs with Bezels Made of Special Alloy Used in Honda F1 Power Units



EQB-1000HRS

Norderstedt, August 22, 2019 — CASIO announced today the release of new additions to the EDIFICE line of high-performance metal chronographs based on the brand concept of “Speed and Intelligence.” The new EQB-1000HRS and EQB-1000HR are the second set of collaboration models with Honda Racing, and limited editions of 900 watches and 2,900 watches, respectively, will be sold worldwide.

Honda Racing refers to the motor sports activities that Honda Motor Company, Ltd. pursues around the world. The company has been in the spotlight as the supplier of power units to the Scuderia Toro Rosso Formula One team since 2018, for which CASIO EDIFICE has also been a supporter. The collaboration between Honda Racing and EDIFICE, both of which have origins in Japan, was born from their common pursuit of high-tech capabilities. The first such collaboration model was the EQS-800HR in October 2018. Following its favorable reception last year, a second set of collaboration models was planned with the support of Honda Racing. The new watches were jointly created with HRD Sakura, a research center that develops technologies for Honda’s four-wheel motor sports.

For the new chronograph development, Honda provided a special alloy, titanium aluminide, which is used in its engine valves. The result is a pair of collaboration models built with a material used in Honda power units. For the EQB-1000HRS, which has a red watchband matching Honda’s brand color, the special alloy was used for the bezel. The surface of the bezel was also finished with diamond-like carbon (DLC) processing. DLC is also used inside Honda power units, to increase the surface hardness. This finish yields a bezel with outstanding scratch resistance.

Both the new EQB-1000HRS and EQB-1000HR are based on the EQB-1000, a slim-profile chronograph equipped with a Tough Solar power system and smartphone connectivity. Their dials have a graduated black-to-red motif, simulating the moment of combustion in an engine cylinder. The Honda Racing logo appears on the dial and case back of both models and on the watchband of the EQB-1000HRS. These premium models come in special packaging with a card featuring photos of Honda’s power unit and the Scuderia Toro Rosso Formula One racing car.

Model	Band Material (Color)	No. of Watches Released
EQB-1000HRS	Cloth (Red)	900 worldwide
EQB-1000HR	Stainless Steel (Black IP)	2900 worldwide

HRD Sakura

HRD Sakura is Honda's research center for developing four-wheel motor sport technology. Its mission is to continuously advance Honda's motor sport activities and provide excitement to racing enthusiasts around the world and inspire their dreams.



Titanium aluminide bezel and valves

Valves are one of the most important parts of a racing car's engine. While opening and closing more than 100 times a second, they must also withstand the extreme pressure of continual gas combustion. That is why they are made of titanium aluminide, a lightweight alloy material with extreme hardness as well as outstanding durability and heat resistance. It is also an excellent material for a scratch-resistant watch bezel that can withstand the tough conditions of a Formula One race.

■EQB-1000HRS



EQB-1000HRS



Dial



Logo (Band*)



Logo (Case back)



Special package

* The watchband is made from Kevlar® fabric sandwiched between two layers of Cordura® fabric. This has improved not only the lightness and fit of the new chronographs, but also their durability.

■EQB-1000HR



EQB-1000HR



Special package

Specifications

EQB-1000HR/ 1000HRS

Water Resistance		100 meters
Communication Specifications	Communication Standard	Bluetooth® low energy
	Signal Range	Up to 2m (may differ depending on surrounding conditions)
Stopwatch		1-second accuracy; measuring capacity: 23:59'59; measuring modes: elapsed time, 200-lap memory, last lap indicator
Alarm		1 independent daily alarm
Other Features		Smartphone Link functions (world time: over 300 cities, automatic time adjustment, easy watch setting), Phone Finder, automatic hand correction (hour, minute and second hand), day and date display, full auto-calendar, battery level indicator, dual time
Power Source		Tough Solar power system (solar-charging system)
Continuous Operation		About 19 months with the power-saving function* ON after full charge * Power-saving after a certain period in a dark location
Size of Case		49.9 × 45.6 × 8.9 mm
Total Weight		EQB-1000HRS: Approx. 64g EQB-1000HR: Approx. 130g

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