

CASIO to Release OCEANUS Watch with Bezel Treated with Edo Kiriko Cut Glass Technique Blending Traditional Japanese Craftsmanship and Advanced Technology



OCW-S4000S/ OCW-S4000C

BASEL, March 21, 2018 — Casio Computer Co., Ltd., announced today the latest additions to the OCEANUS line of solar-powered radio-controlled watches designed to capture the essence of “Elegance and Technology.” The OCW-S4000S and OCW-S4000C feature bezels made using traditional Japanese Edo Kiriko cut glass techniques.

The new OCW-S4000S and OCW-S4000C blend traditional Japanese craftsmanship and advanced technology, inspired by contemporary Tokyo, a city of urban sophistication, history and tradition. Edo Kiriko is a traditional Japanese technique of cutting patterns into glass that dates back some 180 years. Edo is the original name of the city now called Tokyo.

The bezels of the OCW-S4000S and OCW-S4000C watches were treated using the Edo Kiriko cut glass technique, under the supervision of Toru Horiguchi. He is a third-generation master craftsman who carries on the Horiguchi lineage of Edo Kiriko, while at the same time producing numerous innovative pieces. The bezels are made from hard sapphire crystal, which despite being difficult to work with due to its hardness, are expertly cut to achieve a stunning, refined brilliance. The sapphire crystal bezels are grown through repeated vapour deposition using different colours, to realize a beautiful deep blue colour.

In terms of advanced technology, the watches are equipped with the Connected Engine module that links to a smartphone using Bluetooth®. The watches keep accurate time anywhere in the world using Connected Engine and radio wave time-calibration signals. A connected smartphone app also records and analyses usage data from the watch in order to make possible a variety of features that enhance ease of use, such as reminding the user to charge the watch and warning about possible magnetic interference.

■ OCW-S4000S (limited to 150 watches worldwide)

The upper half of the bezel is cut in a traditional Japanese *sensuji* fine stripe pattern, while the lower half is multi-dimensionally cut using advanced technology, inspired by the fireworks displays in Tokyo. The inset dials are made of white mother of pearl.

■ OCW-S4000C (limited to 1,500 watches worldwide)

Sensuji fine stripes are irregularly arranged around the bezel, inspired by a picturesque Tokyo dawn with the morning rays reflecting on the water.



OCW-S4000S-1A



OCW-S4000C-1A



OCW-S4000S-1A sapphire crystal bezel



OCW-S4000C-1A sapphire crystal bezel

Specifications

Water Resistance		10 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)
Stopwatch		1 second; measuring capacity: 23:59'59; measuring modes: elapsed time
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 (27 time zones, home time swapping)
Power Source		Tough Solar power system (solar-charging system)
Continuous Operation		About 18 months with the power-saving function* ON after full charge * Power-saving after a certain period in a dark location
Size of Case		48.3 x 43.3 x 11.4 mm
Total Weight		Approx. 90g

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