

CASIO to Release PRO TREK Outdoor Watch with Carbon Bezel Full-Fledged Piece of Outdoor Gear to Support Activities in the Mountains, Rivers and Seas



PRW-7000X

Basel, March 20, 2019 — Casio Computer Co., Ltd. announced today the latest addition to the PRO TREK series of outdoor watches. The PRW-7000X is a special release for Baselworld that features a carbon bezel. A limited edition of 1,300 watches will be sold worldwide.

The new PRW-7000X boasts 20-bar water resistance, equalling the highest specification in the PRO TREK series. The watch is based on the PRW-7000, which is designed to support rugged use in a range of activities across rivers and seas. The PRW-7000X adds a bold-looking bezel made from carbon fibre materials. Carbon fibre, with its light weight and rigidity, is extensively used in outdoor gear such as fishing poles. For the bezel, carbon fibre sheets are layered and hardened before being cut to size. The index marks and crown are finished in a new rose-gold finish that highlights the stylish design of the watch.

The watch comes with Neon Illuminator to ensure visibility in the dark, in a special red exclusive to this Baselworld model. The unique red colour, made possible by CASIO's original technology for going easy on the eyes, was inspired the spirited dedication of anglers.

To enhance the functions for water-based activities, CASIO equipped the watch with barometric pressure/altitude and compass bearing sensors, as well as a tide graph function that gives an indication of high tides. A fishing time function suggests the best times for fishing in the day, indicated on the LCD. The lower right in-dial functions as an indicator for barometric pressure/altitude trends, bearing memory, and tide graph information, using a fan-shaped indicator hand. The glass is made from scratch-resistant sapphire crystal, adding to a full-fledged piece of outdoor gear that the owner can take even further afield.

Specifications

Construction	Low-temperature resistant (-10°C/14°F)
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)
Digital Compass	Measures and displays direction as one of 16 points with the second hand; measuring range: 0° to 359°; measuring unit: 1°; 60 seconds continuous measurement; auto level correction function; bearing memory; hand indication of north; bidirectional calibration and magnetic declination correction
Barometer	Measuring range: 260hPa to 1,100 hPa (7.65inHg to 32.45 inHg); measuring unit: 1 hPa (0.05 inHg); atmospheric pressure change indicator (±10hPa); hand indication of pressure differential, atmospheric pressure tendency graph; barometric pressure tendency information alarm (beep and arrow indicates significant changes in pressure)
Altimeter	Measuring range: -700m to 10,000 m (-2,300 ft. to 32,800 ft.); measuring unit: 1 m (5 ft.); manual memory measurements (up to 30 records, each including altitude, date, time); auto log data (high/low altitudes, cumulative ascent and descent of particular treks); altitude change indicator (±100m / ±1000 m); other: relative altitude readings (-3,000m to 3,000 m); measurement interval setting* ¹ (every 5 seconds / every 2 minutes) * ¹ 1 second for first 3 minutes only
Thermometer	Measuring range: -10°C to 60°C (14°F to 140°F); measuring unit: 0.1°C (0.2°F)
World Time	48 cities (31 time zones, daylight saving on/off) and Coordinated Universal Time: auto summer time (DST) switching; home time/world time switching
Stopwatch	1/100-second; Measuring capacity:23:59'59.99";Measuring modes: Elapsed time, split time, 1st-2nd place times
Countdown Timer	Measuring unit: 1 second; Countdown range: 60 minutes; Countdown start time setting range: 1 minute to 60 minutes (1-minute increments)
Alarm	5 daily alarm, hourly time signal
Other Functions	Fishing mode; moon data (moon age of the specific date); tide graph (tide level for specific date and time); sunrise, sunset time display; hand shift feature (manual or auto [during altitude, barometric pressure, and temperature measurement]); battery level indicator; power saving; full auto-calendar (to year 2099); 12/24-hour format; button operation tone on/off
Power Source	Tough Solar power system (solar-charging system)
Continuous Operation	About 18 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	58.7 × 52.3 × 14.5 mm
Total Weight	Approx. 120g