

For Immediate Release

## Casio Releases New Multi-function EDIFICE Chronograph with Improved Ease of Use

*Featuring Four Independently Driven Central Hands and Large Disk Indicator*



BASEL, March 23, 2011 — Casio Computer Co., Ltd., announced today the release of a new addition to its EDIFICE line of metal watches which capture the essence of speed and intelligence. The new EQW-A1000DB chronograph features Casio's "Smart Access" system, which makes its various functions easier to use than ever.

The "Smart Access" system independently drives the hour, minute, and second hands using separate motors. As a result, when switching between functions, the individual hands are able to move quickly without any interference, for the feeling of smooth operation. The electronic crown switch enables the hands to be set intuitively by turning the crown. The crown can also be pushed like a button to switch between functions.

The EQW-A1000DB chronograph features easy operation of a wide array of functions, including a 1/20-second stopwatch, timer, alarm, and World Time.

The watch's five motors independently operate four hands including the hour, minute, and second hands as well as the large disk indicator—all of which turn around the same axis—in addition to the date display at the 3 o'clock position. This allows each hand to move independently and quickly. The current function mode is displayed by the large disk indicator, and the small circular indicator at the 3 o'clock position uses different colors to show the current status of the stopwatch. The EQW-A1000DB also features the contactless electronic crown switch driven by a magnetic sensor, allowing easy access to watch functions. All of these features have made the watch even easier to use.

With just one push of the button at the 8 o'clock position, the lap time mode is initiated. In this mode, the large disk indicator displays the first to fifth laps, while the hour, minute, and second hands move dynamically. The watch memorizes the time records of the first five laps and the fastest lap, which can then be recalled by pushing the electronic crown switch.

The distinctive face design for the EQW-A1000DB features metal parts and a large disk indicator positioned between the levels of a dual-layer dial. This, combined with dynamic hand movement, results in a watch that evokes a sense of velocity and motor sports energy.



The basic features of this model include time calibration using standard radio signals from six transmitters worldwide to ensure continually accurate timekeeping. Driven by solar power, the EQW-A1000DB also offers a high degree of reliability.

## Specifications

### EQW-A1000DB

Water Resistance	10 Bar
Radio Frequencies	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 China: where five times a day); manual reception
Stopwatch	1/20-second stopwatch; measuring capacity: 59'59.95"; elapsed time; split time; lap time mode: 5 lap times and fastest lap time
Countdown Timer	Measuring unit: 1 second; input range: 1 to 60 minutes (1-minute increments)
Alarm	Daily alarm
World Time	29 cities (29 time zones; daylight saving on/off) and Coordinated Universal Time
Other Functions	Full auto-calendar (date display)
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	51.6 x 46.9 x 14.3 mm
Total Weight	Approx. 193 g

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