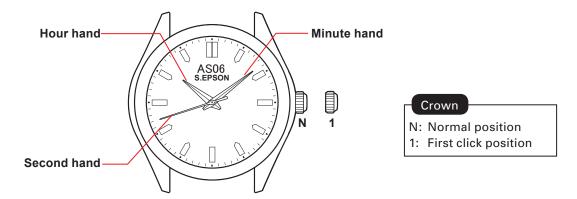
Features

♦ Hour, Minute and Second hands



Movement size	6 3/4 - 8'''
Outside Diameter	15.30mm (3H-9H) x 18.20 mm (12H-6H)
Casing Diameter	15.30mm (3H-9H) x 17.80 mm (12H-6H)
Height	3.05 mm

How to charge and start the watch

Charging the watch

• When you start the watch or when the energy remaining in the rechargeable battery is very low, charge it sufficiently by exposing the watch to light.

◆ Note

• It is not necessary to charge the watch fully. It is important, however, to charge the watch sufficiently, especially in the case of initial charging.

♦ Caution

Care in charging

- When charging the watch, do not place it too close to a hot light source such as a photoflash light, spotlight or incandescent light as this can greatly raise the watch temperature.
- When charging the watch by sunlight, do not leave it exposed to the sun for a long time, on the dashboard of a car, etc.. as this can greatly raise the watch temperature.
- Make sure the watch temperature does not exceed 50°C while charging, to avoid damage to the parts inside.





Guidelines for charging time

(Dial transparency is 40%)

			Time required (approx.)		
Illumination (lux)	Source of light	Environment	A	В	С
700	Fluorescent lamp	Inside office	-	45 hours	132 minutes
3,000		30w 20 cm	60 hours	4 hours	33 minutes
10,000	Sunlight	Cloudy	20 hours	1.5 hours	11 minutes
100,000		Fine weather	5 hours	15 minutes	2.5 minutes

<Reference> The illuminance of 1,000 Lx is 70cm under from 30W fluorescent lamp.

Condition A: Time required for full charge

Condition B: Time required for steady operation

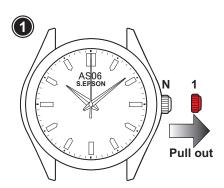
Condition C: Time required for 1 day's charge

The above table provides only general guidelines.

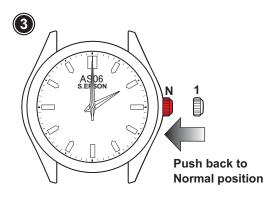
When the watch is fully charged, it will continue to operate for about 2 months.



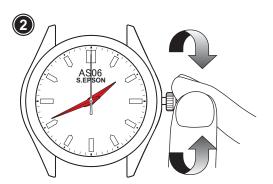
How to set time



• Pull the crown out when the second hand is at the 12 o'clock position.



Push the crown back to the normal position.
Confirm that the second hand begins to run.



• Turn the crown to set the time.

Note: When setting the minute hand, advance it 4 to 5 minutes ahead of the desired time and then turn it back to the exact minute(s.)



Note

♦ To prevent energy depletion

- Avoid covering the watch face with your clothing while wearing it.
- When the watch is not in use, leave it in a brightly lit place for as long as possible.
 - * Make sure that the watch temperature does not exceed 50°C.

♦ Notes on power supply

- This watch is provided with a rechargeable battery for exclusive use with the watch. Unlike with conventional battery-powered watches, therefore, battery replacement is not necessary.
- The solar cell is a clean energy source and has no adverse effect on the natural environment.

♦ Caution

• Never insert a conventional silver oxide battery in your watch as it may explode, generate intense heat or catch fire. The watch is designed not to operate if such a battery is installed in it.

