

OCEAN DIVER



USER MANUAL

PAUL HEWITT
ANCHORED TO THE OCEAN

ENGLISH

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1. materials and technology

1.1 MARINIUM® OCEAN STEEL

Introducing MARINIUM® Ocean Steel, our own stainless steel that is fully recycled and meets the highest quality standards (304L and 316L surgical steel). MARINIUM® reduces the CO2 emissions of our products by more than 60% and is therefore an important factor in reducing our carbon footprint. The metallic components are primarily made of MARINIUM® Ocean Steel.

1.2 SOLAR MOVEMENTS

The sun - the energy that powers our world and, in the future, all PAUL HEWITT watches. Enduring, virtually inexhaustible and, above all, precise. In the future, our watches will need nothing but a natural or artificial light source to tell you the time. The solar cell in the dial converts the incident light into the required energy. And if there is no light available? No problem because our clocks run and run and run. With up to 6 months of dark power reserve, no adventure will stop you.

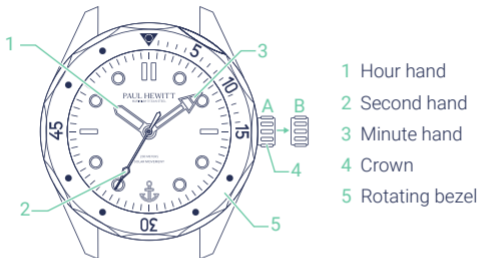
1.3 SAPPHIRE CRYSTAL

Only super scratch-resistant sapphire crystal is considered as protection for our watches. This will allow your watch to look like the first day for years to come and accompany you on all your adventures.

1.4 SWISS SUPER-LUMINOVA®

The hands and indices of the OCEAN DIVER are equipped with Swiss Super-LumiNova® luminous material. Super-LumiNova® is a pure phosphorescent luminescent material based on alkaline earth aluminate and free of radioactive additives. Only when the luminescent pigments are activated by daylight or artificial light can they release the light energy they have absorbed over a period of several hours in the dark. The stored light is emitted with decreasing intensity - first very intensively and then increasingly weakly. The pigments of Swiss Super-LumiNova® have a significantly longer luminescence time than conventional luminescent materials. The charging and discharging process can be repeated as often as required and does not result in any signs of wear.

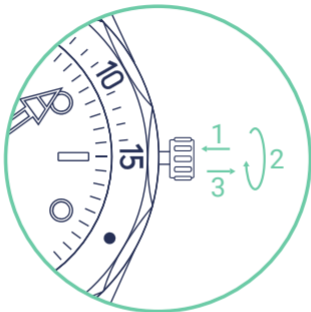
2. operating elements and functions



SETTING THE TIME

Unscrew the crown (p. 7) and pull it to position B. This stops the movement. Now you can set the time by rotating the crown. To reactivate the movement, push the crown towards the case and screw it back in.

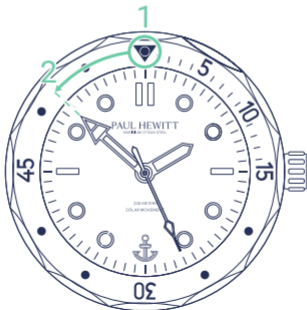
2.1. SCREWED CROWN



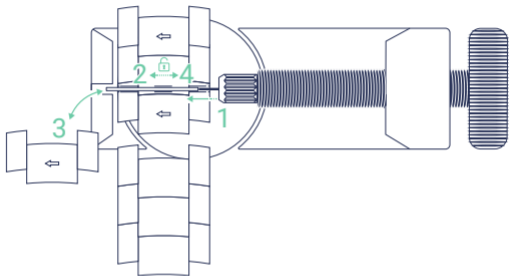
Please make sure that the crown is fully screwed in, otherwise water can enter the case and the water resistance is no longer guaranteed. To do this, push the crown in (1) and simultaneously turn it clockwise (2) until it is firmly seated on the case. To release the crown, turn the crown (3) counterclockwise.

2.2 ROTATING BEZEL

For safety reasons, the bezel can only be turned counterclockwise, so that the displayed dive time can only be extended in the event of an unintentional adjustment, i.e. you are warned to ascend earlier and never delayed. You set the luminous point (1) to the position of the minute hand (2) before the dive. Basically, the rotating bezel thus acts as a stop function. By looking at the hand position and the bezel, you can see the elapsed dive time.



2.3 SIZE ADJUSTMENT LINK BRACELET



If the link bracelet does not quite fit, you can remove individual links and adjust it to the preferred size. To do this, insert a suitable watch tool into the opening (1) and loosen the locking pin in the direction of the arrows (2). Then you can remove/add bracelet links (3) to adjust the strap length. To close the bracelet, reinsert the pin in the opposite direction of the arrow and secure it (4).

2.4 CHANGING WATCH STRAP



Press both bracelet locks inwards to unlock (1 & 2) and simultaneously move the bracelet away from the watch (3). Interchangeable bracelets can then be reattached in reverse order.

2.5 CHARGING TIMES

For normal operation, it is completely sufficient if you wear your solar watch in everyday life and it charges itself through the different light sources. The following chart shows you the different charging times for our solar watches. These charging times depend on the intensity of the light source. The data are approximate values.

SOURCE OF LIGHT	ENVIRONMENT	TIME TO CHARGE FOR DAILY USE	TIME REQUIRED FOR STEADY OPERATION	TIME REQUIRED FOR FULL CHARGE
	Direct sunlight	2 minutes	15 minutes	5 hours
	Cloudy	8 minutes	1,5 hours	20 hours
	Direct fluorescent lighting	25 minutes	4 hours	60 hours
	Fluorescent lighting (indoors)	1,5 hours	35 hours	-
	Without a source of light	The AS01 solar movement can run with a fully charged battery for 4 months without being further charged by light sources (dark power reserve)		

2.6 WATER RESISTANCE

The following chart shows which activities are possible without damaging your watch. Operating the crown on the watch can affect the water resistance, because the crown only provides protection when it is screwed on tightly or when it sits on the case. Activating the pushers of a chronograph under water can influence the water resistance, as water can enter the case in this way. **Very important: crown and pushers should not be used under water.**

MARKING	WASHING, RAIN, SPLASHES	SHOWER	SWIMMING	DIVING *
5 ATM	YES	NO	NO	NO
10 ATM	YES	YES	YES	NO
20 ATM	YES	YES	YES	YES

*without equipment

3. general information

External influences can affect the water resistance of your watch, which may allow moisture to enter. Therefore, we recommend that you have your watch serviced on a regular basis. Other service operations or bracelet repairs should also be done by a professional. Your watch is equipped with a quality strap that has been tested several times by us. However, if you need to change your bracelet, please use a bracelet of the same quality, preferably an original PAUL HEWITT watch bracelet. Watch and bracelet can be cleaned with a dry or slightly damp cloth. Attention: Do not use any chemical cleaning agents (e.g. benzine or paint thinner). This can cause severe damage to the surface.

3.1 TECHNICAL DATA

EPSON calibre cal. AS01A

Quarz solar movement

Dark power reserve up to 4 months

Operating temperature -5° to +50° C

20 ATM water resistance

3.2 OPERATIONAL READINESS

To keep your solar watch running, you should keep it in a place that is as bright as possible. Please make sure that the solar dial is not permanently covered by clothing, as this may reduce the operability of your watch. If the energy storage is discharged, keep your watch in bright light for a quick recharge. The charging time of your solar watch depends on the intensity of the light source and the design of the solar dial. The guide data given in the chart (p. 11) can be used as an orientation.

Important: Do not hold your solar watch too close to light sources that are too warm! Do not leave your watch in direct sunlight for a longer period of time! Temperatures above 50° C can damage the watch!

3.3 DISPOSAL

The crossed-out wheeled garbage can symbol is a reminder that electronic equipment, batteries and accumulators should not be disposed of in household waste. If you cannot reuse or recycle your item, it should be disposed of at a recycling facility or returned to us at your own costs.

Updated version: 10/2022
Subject to alterations



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