# **AUTARK TOURBILLON**

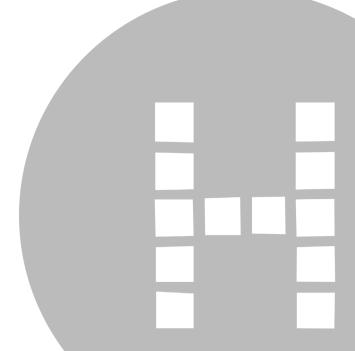
USER MANUAL



HORAGE

Dear Customer, Congratulations on your new HORAGE Autark Tourbillon, we hope it brings you much joy in the years to come.

Please be sure to review the "Important Information" and "Operation Instructions" listed below prior to using your Autark Tourbillon.



#### **IMPORTANT INFORMATION**

**Attention:** To guarantee the reliability of your HORAGE watch, we have created a short list of recommendations for you.

Your Autark Tourbillon has a K-TMR automatic micro-rotor movement. This means it will automatically rewind the mainspring whist being worn on the wrist, or when placed in a watch winder. If the watch has not been worn for a period and is not running, you should apply a few winds manually before it starts to run. You manually wind the watch via the crown.

- If the watch is not running, the first step you should take is to wind the movement by turning the crown approximately 20 times in a clockwise direction.
- The energy from winding the watch is stored in the main spring located in the main barrel within the movement, this reserve of energy is referred to as the power reserve of the watch.
- The Autark Tourbillon has a power reserve of over 3 days or circa 72 hours. A fully wound watch may run a little longer than 3 days if not worn, however, the amplitude or consistency of the energy will reduce after 3 days, and therefore the precision of the watch could be impacted.

#### **USEFUL INFORMATION**

- The accuracy of the Autark Tourbillon is calculated within a 3-day operating timeframe and therefore to ensure your watch remains precise please be sure to wear or manually wind the watch on, or before, the 3rd day prior to it last being worn or wound.
- Although our movements utilise a silicon escapement that performs well in everyday magnetic fields. Very strong magnetic forces can negatively impact any mechanical watch's performance.
- We recommend that you keep your Autark Tourbillon away from magnets, batteries, or devices that emit strong magnetic fields.
- The Autark Tourbillon is very reliable; however, as a precision mechanical watch with many moving parts, impacts such as dropping the watch should be avoided.
- To ensure your watch remains water-resistant to the maximum water depth designated on the watch case, always return the watch crown to the fully pushed-in position (Position 0)
- Water resistance can be affected over time by impact shocks, and chemical reactions with substances such as gasoline, adhesives, paints, cleaning sprays, etc.

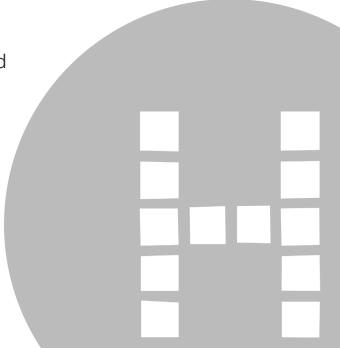
#### **USEFUL INFORMATION**

- Excessive, continued turning of the crown can reduce the longevity of seals used for water resistance. If you frequently take your watch in the water, it is recommended to have its water resistance checked by a competent watch service centre every three (3) years.
- From time to time, you may feel a desire to clean your watch. Before doing so, please remove any leather strap (if fitted) as outlined in the operating instructions.
- Ideally, use a small plastic or rubber bowl and fill it with warm water and some gentle hand washing soap. Before placing the watch case in the warm water, be sure to check that the crown is in the pushed-in and closed position.
- Using a soft cotton cloth, you can gently clean the case. Once finished, rinse the case with fresh water and pat dry with a dry, soft cotton towel. Afterwards, buff with a microfibre hand towel.

#### **OVERVIEW**

- 1 Power Reserve Indicator
- 2 Minute Hand
- 3 Adjustment Crown
- 4 Hour Hand
- 5 Blued Seconds Indicator

\* A Power Reserve Indicator is fitted to the Gradient Gray and optionally on the Salmon Dial.







#### Position 0: Crown in Pushed Home Position

 The crown is completely against the case and a properly maintained watch will be water resistant to the depth noted on the case back when the crown is in this position.



#### **Position 0: Winding Position**

- In this position, you can wind the watch manually by turning the crown clockwise.
  - Continuously turn the crown 30 or more full rotations to ensure adequate power reserve. If your watch is fitted with a Power Reserve Indicator, this will show when the watch is fully wound.
  - You cannot overwind the watch; it is equipped with an overwind protection feature in the movement. The watch will also rewind itself with each movement on your wrist when worn, as it is a micro-rotor automatic watch.



## Position 1: Setting The Time

- With the crown pulled outwards to the first notch also referred to as Position 1 turn the crown clockwise to set the Hour and Minute Hands correctly.
  - When finished with time setting be sure to push in the crown to Position 0 to ensure water resistance.



### Horage Micro Adjust Clasp (HMAC)

- The clasp fitted to the metal bracelet is equipped with the Horage Micro Adjust Clasp (HMAC). This clasp allows for 10mm of length adjustment in 1mm steps.
- To adjust the clasp to the longest (extended) position the bracelet clasp must be in the open position. Press the button on the inside centre of the clasp with the open square hole and pull the bracelet to extend.
- The bracelet can be made shorter by simply pushing the bracelet in. This can also be performed when the clasp is closed and when the watch is being worn on the wrist.



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