THANK YOU FOR CHOOSING VOSTOK EUROPE!

Inspired by exploration, built for endurance, crafted with precision.
Your watch is made to accompany you through every extreme activity.

AUTOMATIC WATCHES USER MANUAL

Automatic (mechanical) watches are powered by the natural motion of your wrist. As you wear the watch, an internal rotor (oscillating weight) rotates and winds the mainspring automatically — no manual winding is required.
A regular daily routine is usually enough to keep the watch fully wound. When removed (such as during sleep), it will continue running overnight. Many VE models have a transparent case back, allowing you to observe the oscillating rotor in motion.

ⓘ **IMPORTANT:** Do not attempt to open the case or repair the watch yourself. This will void the warranty. All service and repairs should be performed by an authorized watchmaker ONLY, as the movement is a highly precise technical device requiring professional care.

TO ENSURE OPTIMAL PERFORMANCE, please follow these guidelines to keep your automatic watch functioning reliably and accurately:

- Wear the watch for at least 10 hours per day to maintain sufficient winding through wrist movement.
- Avoid impacts: Protect the watch from drops, vibrations, or strong shocks.
- Stay away from magnetic sources: Exposure to magnetic fields can interfere with the watch's accuracy.
- Service regularly: After the warranty period, have the watch cleaned, lubricated, adjusted, and its water resistance re-certified by an authorized technician every 2 years.
- Avoid extreme temperatures which may weaken the crystal or damage internal components.

BY FOLLOWING THESE CARE INSTRUCTIONS, YOUR VE AUTOMATIC WATCH IS EXPECTED TO FUNCTION ACCURATELY AND RELIABLY FOR 10 YEARS OR MORE.

WATER RESISTANCE GUIDELINES

All VE watches are built to perform under demanding conditions — on land, in the air, or underwater.
The minimum water resistance for VE watches is 5 BAR (50 meters / 164 feet), with 20 BAR (200 meters / 660 feet) being standard for most models. This exceeds typical industry standards for everyday timepieces and ensures reliable protection for all types of watch enthusiasts.

TIP: Each VE model is clearly marked with its water resistance rating in BARs/ATMs or Meters.

NOTE: Water resistance is based on static pressure under laboratory conditions and does not represent actual diving depth.
REGULAR TESTING IS REQUIRED TO MAINTAIN WATER RESISTANCE.

⚠ WARNING:

- Always ensure the crown is fully screwed down before swimming or any contact with water.
- Do not operate the crown or pushers underwater or when the watch is wet.
- After exposure to saltwater or chlorine, rinse the watch with fresh water and dry it thoroughly.
- Avoid hot environments (e.g., saunas, hot tubs, steam rooms) that can degrade gaskets and seals.
- Prevent sudden temperature changes, which may impact internal pressure and seal performance.
- Water resistance should be tested every 2 years by an authorized VE service center, or immediately after any significant impact.
- VE uses industrial-grade gaskets and sealing components, which should be inspected and replaced during official service when necessary.

RATING	DEPTH EQUIVALENT	SUITABLE USE
3 BAR/ATM	30 m / 98 ft	Daily use – resistant to rain and splashes ONLY
5 BAR/ATM	50 m / 164 ft	Hand washing, light swimming
10 BAR/ATM	100 m / 330 ft	Swimming, snorkeling
20 BAR/ATM	200 m / 660 ft	Recreational scuba diving
30 BAR/ATM	300 m / 990 ft	Professional diving
100 BAR/ATM	1000 m / 3280 ft	Saturation diving ! ***HELIUM VALVE REQUIRED***

FACTORY TESTING AND CERTIFICATION:

- 100% of VE watches are individually tested for water resistance before leaving the factory, using ***Swiss Sigma SM8850-30*** Water Resistance Testers, in accordance with the water resistance rating marked on the case back (ranging from 5 to 30 ATM).
- Most of VE watches come with a Water Resistance (WR) pass certificate, confirming it meets the specified pressure standards.

⚠ **WARNING:** Opening the case back or servicing the watch through unauthorized providers will void the warranty, including water resistance coverage.

ⓘ **IMPORTANT:** In the event of a rapid or significant change in temperature, **TEMPORARY FOGGING** may appear on the inner side of the watch glass. This is a normal physical phenomenon caused by the condensation of microscopic moisture particles naturally present in the air inside the sealed case. The fogging typically disappears +/- 20 minutes, once the temperature stabilizes. It does not indicate water ingress, water resistance failure, or malfunction, and has no impact on the performance or accuracy. Therefore, ***it should not be considered a defect***.

How to Use and Adjust Watches with
TMI NH-SERIES MOVEMENTS
NH34 / NH35 / NH36 / NH37 / NH38 / NH39 / NH72

OPERATING INSTRUCTIONS

NH-series automatic movements by **Time Module Inc. (Japan)** power many VE models. These mechanical calibers combine automatic and manual winding, hacking seconds, and robust construction.

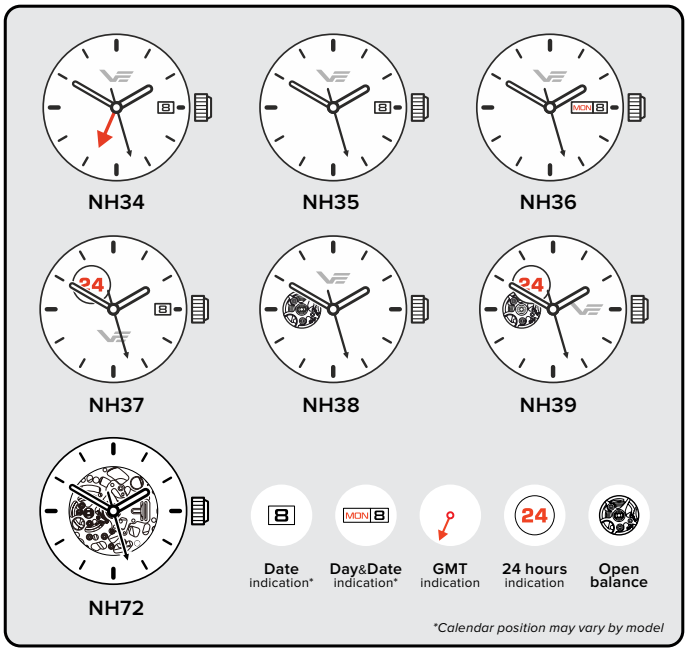
All NH-series movements share core timekeeping functions, with specific variations that include calendar displays, 24-hour indicators, or GMT features.

An exception is the **NH72** movement, which has a fully visible, skeletonized construction. It doesn`t have additional complications and has a ruthenium plating — a metal member of the platinum group.

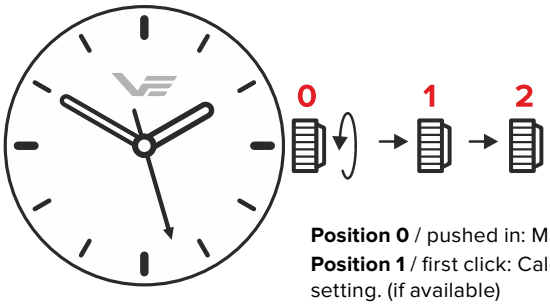
THIS GUIDE EXPLAINS GENERAL USAGE, CARE INSTRUCTIONS AND SPECIFIC CHARACTERISTICS OF EACH MOVEMENT MODEL.

FEATURES & SPECIFICATIONS (All movements):

PARAMETER	SPECIFICATION
Movement Type	Automatic with manual winding
Jewels	24 jewels
Frequency	21,600 vibrations per hour (3 Hz / 6 vibrations per second)
Power Reserve	~41+ hours
Winding Direction	Bi-directional with one way clutch
Shock Protection	Shock-absorber device for balance staff
Magnetic Resistance	≥ 4,800 A/m
Accuracy Range	-20 to +40 seconds/day (factory standard)



ALL NH-SERIES VE MODELS USE A 3-POSITION CROWN:



Position 0 / pushed in: Manual winding.
Position 1 / first click: Calendar or GMT setting. (if available)
Position 2 / second click: Time setting. (The second hand stops)

ⓘ **IMPORTANT:** If your watch has a screw-down crown, always unscrew it first (counterclockwise) before adjusting, and screw it back in gently (clockwise) after all adjustments to maintain water resistance.

MANUAL WINDING (All models):
- Set the crown in **Position 0.**
- Make +/- 55 turns of the crown clockwise if the watch hasn't been worn recently.
- Push the crown back (and screw down if equipped) to resume operation.

TIP: When leading a calm lifestyle (for instance, working on the computer for most of the day), it is recommended to manually wind the watch movement daily—about 10 to 15 turns of the crown.

SETTING THE TIME (All models):
- Pull crown to **Position 2.**
- Second hand stops (hacks). Turn the crown to set time.
- Push the crown back (and screw down if equipped) to resume operation.

SETTING THE CALENDAR (NH34, NH35, NH36 only):
- Pull crown to **Position 1**.
- NH34/NH35: Turn the crown counterclockwise to set date.
- NH36:
  - Turn clockwise to set day.
  - Turn counterclockwise to set date.
- Push the crown back (and screw down if equipped) to resume operation.

⚠ **WARNING:** DO NOT adjust the calendar (date) between 9:00 P.M. and 4:00 A.M. as this will cause a malfunction. To ensure proper function, first adjust the time outside of this range before setting the calendar.

SETTING AND USING THE GMT HAND (NH34 only):
The NH34 has a fourth GMT hand that rotates once every 24 hours, used to track a second time zone. The GMT hand is not linked to the hour hand, so it can be adjusted separately for flexible dual-time use:
- Set the crown in **Position 1.**
- Rotate the crown clockwise to set the GMT hand.
- Push the crown back (and screw down if equipped) to resume operation.

EXAMPLE: If the main time is 10:00 AM and the GMT hand points to "16", your second time zone is 4:00 PM

How to Use and Adjust Watches with
TMI NE57 MOVEMENT

OPERATING INSTRUCTIONS

The TMI NE57 is a premium line automatic movement — developed by **Time Module Inc. (Japan)**.

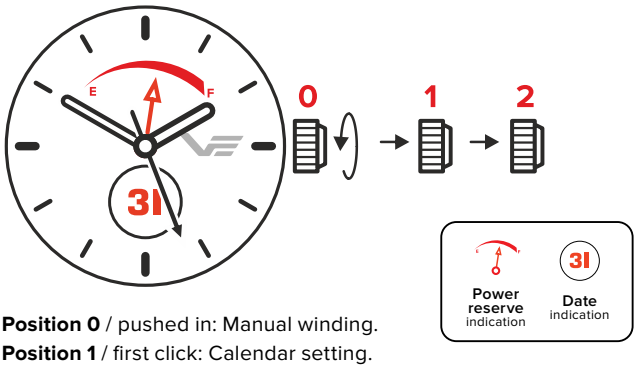
It is a specialized caliber that has a central power reserve indicator and an off-center date subdial to the standard 3-hand display.

THIS GUIDE EXPLAINS GENERAL USAGE AND CARE INSTRUCTIONS.

FEATURES & SPECIFICATIONS:

PARAMETER	SPECIFICATION
Movement Type	Automatic with manual winding
Jewels	29 jewels
Frequency	21,600 vibrations per hour (3 Hz / 6 vibrations per second)
Power Reserve	~41+ hours
Winding Direction	Bi-directional with one way clutch
Shock Protection	Shock-absorber device for balance staff
Magnetic Resistance	≥ 4,800 A/m
Accuracy Range	-20 to +40 seconds/day (factory standard)

ALL NE57 VE MODELS USE A 3-POSITION CROWN:



Position 0 / pushed in: Manual winding.
Position 1 / first click: Calendar setting.
Position 2 / second click: Time setting. (The second hand stops)

ⓘ **IMPORTANT:** If your watch has a screw-down crown, always unscrew it first (counterclockwise) before adjusting, and screw it back in gently (clockwise) after all adjustments to maintain water resistance.

MANUAL WINDING:

- Set the crown in **Position 0.**
- 20–30 full turns if the watch hasn't been worn recently.
- Push the crown back (and screw down if equipped) to resume operation.

TIP: When leading a calm lifestyle (for instance, working on the computer for most of the day), it is recommended to manually wind the watch movement daily—about 10 to 15 turns of the crown.

SETTING THE TIME:

- Pull crown to **Position 2.**
- Second hand stops (hacks). Turn the crown to set time.
- Push the crown back (and screw down if equipped) to resume operation.

SETTING THE DATE (Subdial):

- Pull crown to **Position 1.**
- Turn the crown counterclockwise to set the date hand.
- Push the crown back (and screw down if equipped) to resume operation.

⚠ **WARNING:** DO NOT adjust the calendar (date) between 9:00 P.M. and 4:00 A.M. as this will cause a malfunction. To ensure proper function, first adjust the time outside of this range before setting the calendar.

USING THE POWER RESERVE INDICATOR.

The power reserve indicator shows how much energy remains stored in the watch's mainspring. This feature lets you know when your watch needs to be worn or manually wound to maintain accurate timekeeping.

To **INCREASE THE POWER RESERVE**, the movement must be "charged" either by:

- Wearing the watch regularly — natural wrist motion winds the movement via the automatic rotor.
- Manual winding — turn the crown clockwise in Position 0 to tighten the mainspring directly.

As you wind or wear the watch, the indicator hand will move upward, reflecting the increasing stored power.

NOTE: Full power reserve (~40 hours) is typically reached after 55 full turns of the crown or several hours of active wear.

TIP: If the watch has not been worn for more than a day, give it a manual wind boost before putting it on to ensure consistent operation.

How to Use and Adjust Watches with
S.EPSON YN-SERIES MOVEMENTS
YN55 / YN56 / YN84 / YN85

OPERATING INSTRUCTIONS

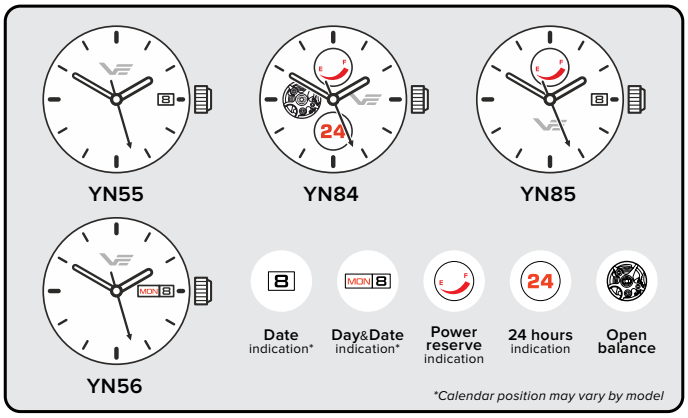
YN-series automatic movements from **S. Epson (Japan)** are used in selected VE models. YN55, YN56, YN84, YN85 share core mechanical functions — automatic and manual winding, hacking seconds, and robust reliable construction.

Each variation introduces different complications:
- YN55 & YN56 are basic time-date movements.
- YN84 has a 24-hour subdial & open-heart feature.
- YN85 has a power reserve indicator.

THIS GUIDE EXPLAINS GENERAL USAGE, CARE INSTRUCTIONS AND SPECIFIC CHARACTERISTICS OF EACH MOVEMENT MODEL.

FEATURES & SPECIFICATIONS (All movements):

PARAMETER	SPECIFICATION
Movement Type	Automatic with manual winding
Jewels	22 jewels
Frequency	21,600 vibrations per hour (3 Hz / 6 vibrations per second)
Power Reserve	~40+ hours
Winding Direction	Bi-directional with one way clutch
Shock Protection	Shock-absorber device for balance staff
Magnetic Resistance	≥ 4,800 A/m
Accuracy Range	-25 to +35 seconds/day (factory standard)



ALL YN55, YN56, YN85 VE MODELS USE A 3-POSITION CROWN:

Position 0 / pushed in: Manual winding.
Position 1 / first click: Calendar setting.
Position 2 / second click: Time setting.
(The second hand stops)

ALL YN84 VE MODELS USE A 2-POSITION CROWN:
Position 0 / pushed in: Manual winding.
Position 1 / first click: Time setting.
(The second hand stops).

ⓘ **IMPORTANT:** If your watch has a screw-down crown, always unscrew it first (counterclockwise) before adjusting, and screw it back in gently (clockwise) after all adjustments to maintain water resistance.

MANUAL WINDING (All models)
- Set the crown in **Position 0.**
- Make +/- 55 turns of the crown clockwise if the watch hasn't been worn recently.
- Push the crown back (and screw down if equipped) to resume operation.

TIP: When leading a calm lifestyle (for instance, working on the computer for most of the day), it is recommended to manually wind the watch movement daily — about 10 to 15 turns of the crown.

SETTING THE TIME (All models)
- Pull crown to **Position 1** (YN84 models) / **Position 2** (YN55, YN56, YN85)
- Second hand stops (hacks). Turn the crown to set time.
- Push the crown back (and screw down if equipped) to resume operation.

SETTING THE CALENDAR (YN55, YN56, YN85 only):
- Pull crown to **Position 1**.
- YN55/YN85: Turn the crown counterclockwise to set date.
- YN56:
  - Turn clockwise to set day.
  - Turn counterclockwise to set date.
- Push the crown back (and screw down if equipped) to resume operation.

⚠**WARNING:** Avoid setting the calendar date between 9:00 P.M. and 4:00 A.M., it may interfere with the automatic date-change mechanism. To ensure proper function, first adjust the time outside of this range before setting the date.

SETTING THE 24-HOUR SUBDIAL (YN84 only)
The 24-hour subdial on YN84 movement rotates in sync with the hour hand and CAN`T BE INDEPENDENTLY SET. It serves as an AM/PM indicator for reference, especially useful when setting the main time.

TIP: Use this feature to distinguish between morning and evening when setting the time manually.

USING THE POWER RESERVE INDICATOR (YN84 & YN85 only)
The power reserve indicator shows how much energy remains stored in the watch's mainspring. This feature lets you know when your watch needs to be worn or manually wound to maintain accurate timekeeping.

TO INCREASE THE POWER RESERVE, the movement must be "charged" either by:
- Wearing the watch regularly — natural wrist motion winds the movement via the automatic rotor.
- Manual winding — turn the crown clockwise in **Position 0** to tighten the mainspring directly.

As you wind or wear the watch, the indicator hand will move upward, reflecting the increasing stored power.

NOTE: Full power reserve (~40 hours) is typically reached after 55 full turns of the crown or several hours of active wear.

TIP: If the watch has not been worn for more than a day, give it a manual wind boost before putting it on to ensure consistent operation.

How to Use and Adjust Watches with
MIYOTA 8-SERIES MOVEMENTS
8205 / 8215 /8217 / 82S0 / 82S5 / 82S7 / 8315 / 8N24 / 8N40

OPERATING INSTRUCTIONS

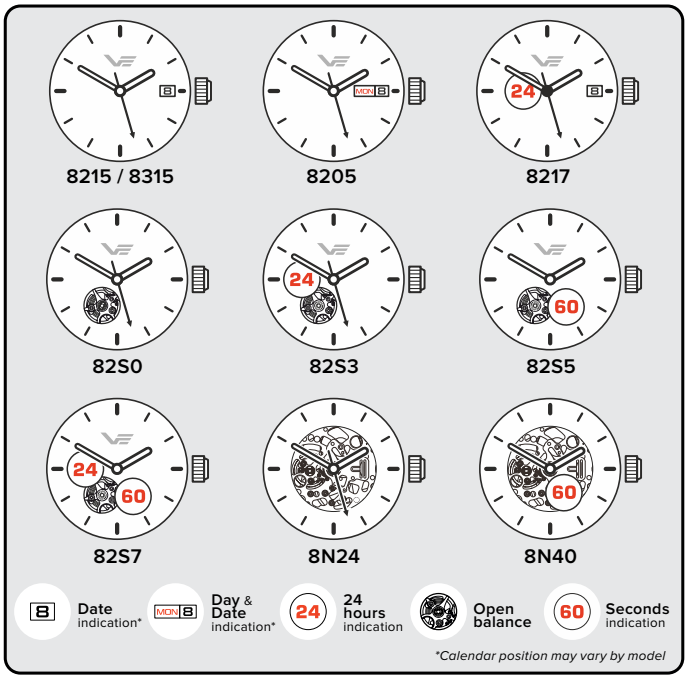
The Miyota 8-series is a family of highly reliable and precise automatic mechanical movements manufactured by **Citizen Watch Co. (Japan)**. All movements share the same basic operating principles, combining automatic and manual winding with a robust construction designed for long-term reliability. Differences within the series concern display layout, additional indicators, power reserve, and finishing.

- **82xx** movements form the core of the family. These are standard three-hand movements with a date display and, in some variants, a 24-hour indicator.
- **8315** is an advanced evolution of the 82xx architecture, offering an extended power reserve up to 60 hours and a decorated main plate and skeletonized rotor.
- **82Sx** movements feature visible mechanical elements that highlight the operation of the movement. All of them have a decorated main plate and skeletonized rotor.
- **8Nxx** movements are skeletonized versions of the series, designed to showcase the internal mechanical structure.

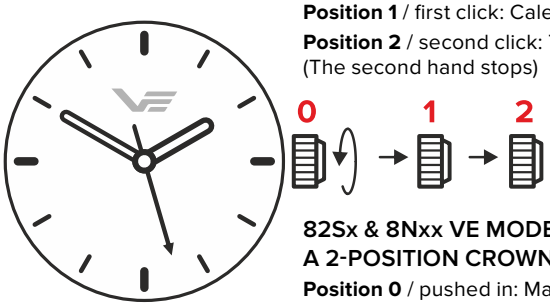
THIS GUIDE EXPLAINS GENERAL USAGE, CARE INSTRUCTIONS AND SPECIFIC CHARACTERISTICS OF EACH MOVEMENT MODEL.

FEATURES & SPECIFICATIONS (All movements):

PARAMETER	SPECIFICATION
Movement Type	Automatic with manual winding
Jewels	21 jewels
Frequency	21,600 vibrations per hour (3 Hz / 6 vibrations per second)
Power Reserve	~42 hours (82xx, 82Sx, 8Nxx) ~60 hours (8315)
Winding Direction	Counterclockwise
Shock Protection	Shock-absorber device for balance staff
Magnetic Resistance	≥ 4,800 A/m
Accuracy Range	-20 to +40 seconds/day (factory standard)



82xx & 8315 VE MODELS USE A 3-POSITION CROWN:



Position 0 / pushed in: Manual winding.
Position 1 / first click: Calendar setting.
Position 2 / second click: Time setting.
(The second hand stops)

82Sx & 8Nxx VE MODELS USE A 2-POSITION CROWN:

Position 0 / pushed in: Manual winding.
Position 1 / first click: Time setting.
(The second hand stops).

ⓘ **IMPORTANT:** If your watch has a screw-down crown, always unscrew it first (counterclockwise) before adjusting, and screw it back in gently (clockwise) after all adjustments to maintain water resistance.

MANUAL WINDING (All models):

- Set the crown in **Position 0.**
- Make +/- 40 turns of the crown clockwise if the watch hasn't been worn recently.
- Push the crown back (and screw down if equipped) to resume operation.

TIP: When leading a calm lifestyle (for instance, working on the computer for most of the day), it is recommended to manually wind the watch movement daily—about 10 to 15 turns of the crown.

SETTING THE TIME (All models):

- Pull crown to:
  Position 1 (82S0, 82S3, 82S5, 82S7, 8N24, 8N40 models) or
  Position 2 (8205, 8215, 8217, 8315 models).
- Second hand stops (hacks).
- Turn the crown to set time.
- Push the crown back (and screw down if equipped) to resume operation.

NOTE: In 82S3 & 82S7 models the 24 hour small hand moves linked with Hour and Minute hands.

SETTING THE CALENDAR (8205, 8215, 8217, 8315 only):

- Pull crown to **Position 1**.
- 8215/8217/8315: Turn the crown counterclockwise to set date.
- 8205:
  - Turn clockwise to set day.
  - Turn counterclockwise to set date.
- Push the crown back (and screw down if equipped) to resume operation.

⚠ **WARNING:** DO NOT adjust the calendar (date) between 9:00 P.M. and 1:00 A.M. as this may not change the following day.
To ensure proper function, first adjust the time outside of this range before setting the calendar.

STAINLESS STEEL CASE

316L stainless steel is an iron-based alloy containing chromium, nickel, and molybdenum. This composition provides excellent strength, corrosion and oxidation resistance, and long-term durability.

The uncoated surface retains a consistent color and finish, maintaining its original appearance during normal wear. With proper care, the case and bracelet can be restored to their original finish through professional polishing, if required.

ⓘ **IMPORTANT:** If the timepiece features a high-gloss, mirror-polished finish, minor micro-scratches on the case or bracelet may occur as a result of handling during packaging, shipping, or display. These slight marks are a natural characteristic of a polished surface, are not considered defects, and are not covered by warranty.

BRONZE CASE (if equipped)

A high-quality copper-tin alloy (bronze) is known for its durability and distinctive appearance. After a few weeks of wear, exposure to air, moisture, and skin contact causes the bronze to oxidize, forming a natural patina.

The patina gradually changes the color, brightness, and texture of the case. The result can vary depending on the owner's environment and usage, giving each bronze watch a truly individual appearance.

Unlike stainless steel, which retains a consistent, polished, and scratch-resistant surface, bronze has a slightly softer finish and is more addicted to surface marks.

NOTE: If you prefer the original polished look, the case can be restored using professional bronze polishing paste. Otherwise, the patina can be left as a reflection of the owner's lifestyle.

TITANIUM CASE (if equipped)

A premium material is used for its exceptional strength, light weight, and comfort. Around 40% lighter than stainless steel, it makes larger watches more comfortable to wear, especially for extended periods.

Titanium is highly resistant to corrosion from moisture and sweat, and its hypoallergenic properties make it ideal for sensitive skin.

Additionally, matte-grey titanium cases may be coated with PVD *(Physical Vapor Deposition)* to enhance surface durability or to give the watch a specific color or shade.

NOTE: Titanium is more difficult to machine than steel and increases production complexity and cost.

Though harder to manufacture, titanium offers an excellent strength-to-weight ratio, making it a reliable choice for durable, everyday timepieces.

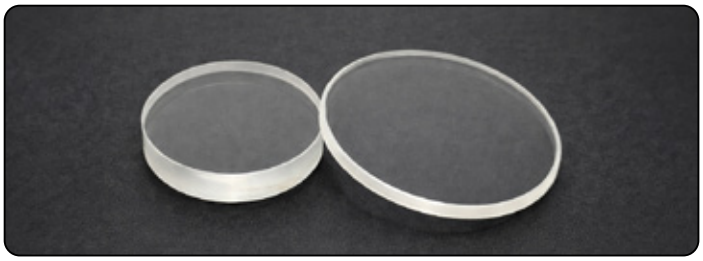
PVD COATING PHYSICAL VAPOR DEPOSITION (if equipped)

A special vacuum-based process in which compounds are vaporized and deposited onto the watch case at the atomic level. This creates a thin, dense, chemically stable, and highly adherent layer that enhances surface durability, scratch resistance and nice finishing.

PVD technology makes it possible to achieve finishes in black, gunmetal, silver-gray, yellow gold, rose gold, blue, violet, and other colors, depending on the compounds used and process parameters.

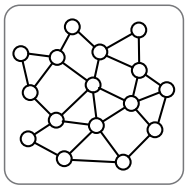
NOTE: Compared to conventional electroplating, PVD provides superior durability, greater resistance to scratches and corrosion, and improved long-term color stability.

WATCH CRYSTALS (GLASS)



VE watches are designed for demanding environments and professional use. For this reason, VE uses K1 crystal or sapphire crystal, selecting the crystal type based on the intended purpose and operating conditions of each model.

NOTE: Both materials provide high durability and reliability, but are optimized for different priorities: impact resistance or maximum scratch resistance.

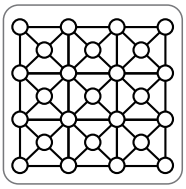


K1 CRYSTAL
OPTIMIZED FOR EXTREME CONDITIONS

A synthetic, reinforced mineral glass, comparable in concept and performance to *Gorilla Glass®* used in modern smartphones. It is engineered to withstand strong impacts and sudden shocks.

Unlike sapphire, K1 crystal does not have a crystalline structure, which allows it to absorb impact energy better. As a result, when subjected to severe impact, the K1 crystal is less likely to shatter completely and may sustain surface damage or indentations instead of catastrophic failure.

K1 crystal is particularly well-suited for tool watches and models designed for extreme conditions or professional use, where impact resistance is a higher priority than maximum scratch resistance.

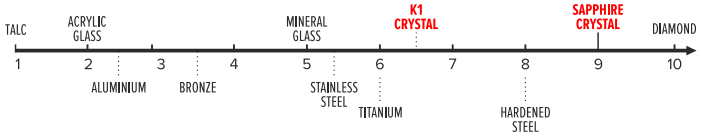


SAPPHIRE CRYSTAL
MAXIMUM SCRATCH RESISTANCE

Sapphire crystal (Al_2O_3) is manufactured from synthetic sapphire and offers exceptional resistance to scratches. It is chosen for models where long-term surface durability and optical clarity are the primary requirements.

Due to its crystalline structure and high hardness, sapphire crystal ishighly resistant to everyday wear but may be more brittle under extreme impact, particularly at the edges.

The **MOHS HARDNESS SCALE** illustrates the relative scratch resistance of materials and shows the comparative positions of standard mineral glass, K1 mineral crystal, and sapphire crystal, with diamond representing the highest hardness level on the scale and soft materials such as talc at the lowest end.



HELIUM RELEASE VALVE (if equipped)

It is intended for use in professional saturation diving, where divers spend extended periods in pressurized environments containing a helium-oxygen breathing mix.

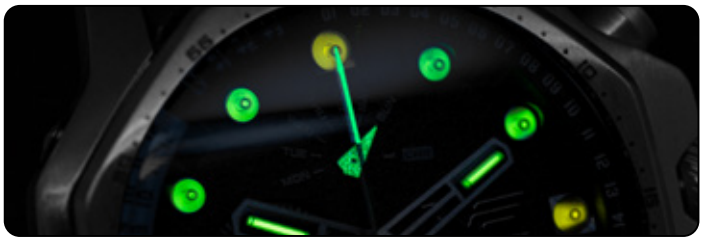
NOTE: Helium molecules are extremely small and, under high pressure, can gradually penetrate the watch's seals — even though the watch remains water-resistant. As helium accumulates inside the case, it creates internal pressure.

During decompression, the external pressure drops quickly, while the helium inside escapes much more slowly. This causes a critical pressure imbalance between the inside and outside of the watch. If not released, the built-up pressure can lead to serious structural failure, including crystal displacement, case deformation, or in extreme cases, the watch may be catastrophically destroyed or even blown apart.

The helium release valve opens automatically when internal pressure exceeds safe limits, safely venting helium gas and restoring pressure balance.

ⓘ **IMPORTANT:** The valve functions automatically.
THERE IS NO NEED TO ACTIVATE OR ADJUST IT MANUALLY.

TRITIUM H_3 ILLUMINATION (if equipped)



A unique Swiss technology that provides illumination without any external power source. It ensures bright constant readability in darkness for years without the need for charging, sunlight, or batteries.

This illumination system is patented and exclusively produced by **MB-microtec** of Switzerland. The tritium tubes ***Trigalights***® emit a consistent glow through a safe, fully sealed physical process when tritium gas interacts with a luminescent powder coating inside the glass tube.

ⓘ **IMPORTANT:** The technology is completely safe — the tubes are non-toxic, self-contained, and meet all international safety standards.

Unlike traditional luminous paints, Tritium H3 illumination is entirely maintenance-free. The tubes glow continuously for many years; after around 10 years, brightness naturally decreases to about 50%, but the glow remains clearly visible in complete darkness.

Tritium illumination provides 100 times brighter glowing than regular luminous paint and delivers unmatched performance and reliability for both professional and everyday use.

SUPER-LUMINOVA®

A non-radioactive, non-toxic, and aging-resistant phosphorescent pigment applied to dials, hands, and markers to ensure readability in darkness. ***It absorbs light energy from natural or artificial sources*** and gradually releases it as a visible glow.

Based on strontium aluminate compounds, it is significantly brighter, longer-lasting, and more stable than older radium- or zinc sulfide–based luminous paints.

After full exposure to a strong light source, Super-LumiNova® can provide useful visibility for several hours, with brightness gradually decreasing over time.

ⓘ **IMPORTANT:** The glow intensity and duration depend on both the thickness of the applied layer and the strength and duration of the prior light exposure ("charging").

NOTE: Color influences performance: **green offers the highest brightness** and longest afterglow; yellow and blue are less bright but still long-lasting; other shades (turquoise, red, orange, etc.) provide aesthetic variety but shorter visibility.

VE DRYBOX (if equipped)

A premium packaging solution designed to protect watches. Made from impact-resistant Polycarbonate plastic, airtight and waterproof, it offers excellent protection during storage or travel. The interior is foam-lined to securely hold the watch and accessories. The **DryBox L** is a compact version for a single watch, while the **DryBox XL** offers more space and functionality — it includes a compartment in the lid (inside the foam) for storing additional straps.

NOTE: The VE DryBox XL can be transformed into a collector's box to hold up to four watches.

STRAP (BRACELET) REPLACEMENT

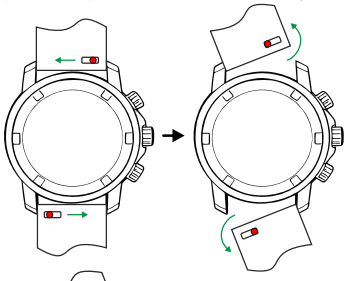
VE watches are equipped with several types of strap (bracelet) attachment systems. Depending on the construction, replacement can be performed by the owner or carried out by a service professional.

⚠ **WARNING:** Place the watch face down on a soft surface during all manipulations.

ⓘ **IMPORTANT:** After installation ensure the strap (bracelet) is securely fastened.

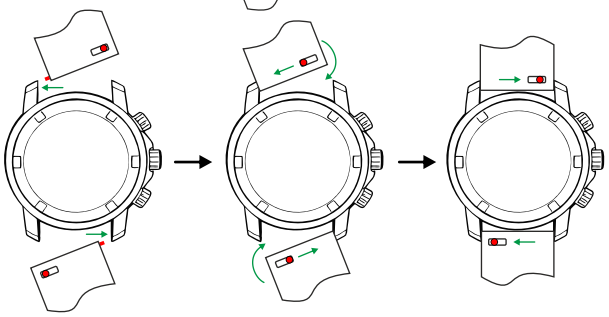
QUICK-RELEASE SPRING BARS

If your watch equipped with the Quick-release system (spring bars with integrated release levers), it allows to replace the strap (bracelet) without the use of any tools.



TO REMOVE THE STRAP (BRACELET)

- Use your fingernail to push the lever (ball) on the spring bar to the right.
- Hold the lever (ball) and slide strap (bracelet) out of the watch lug.



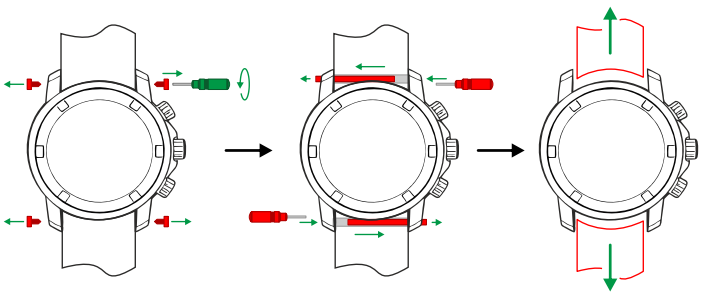
TO INSTALL THE STRAP (BRACELET)

- Put it's spring bar's end into the right lug hole.
- Use your fingernail to push the lever (ball) on the spring bar to the right.
- Hold the lever (ball) and slide strap (bracelet) into the watch lug.

SCREW-FIXED STRAP (BRACELET)

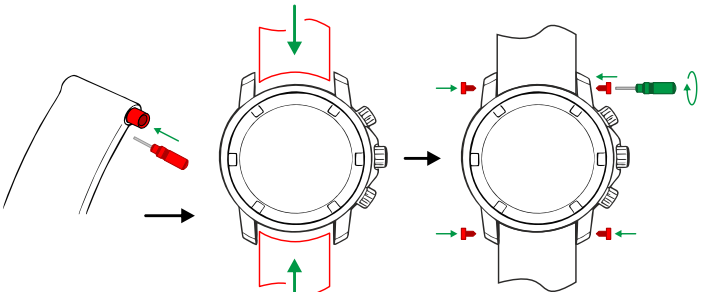
If your watch is equipped with a screw-fixed strap or bracelet, it allows the strap (bracelet) to be replaced using a screwdriver.

NOTE: All screw-fixed straps (bracelets) are custom-made and designed specifically for Vostok Europe watches. Due to their unique construction and dimensions, they cannot be replaced with standard aftermarket straps (bracelets) available on the stock market.
USE ONLY ORIGINAL VE REPLACEMENT PARTS AND ACCESSORIES!



TO REMOVE THE STRAP (BRACELET)

- Gently unscrew (counterclockwise) fixing screws securing the strap (bracelet). *For some models, the second screw may stay unscrewed.*
- Use the screwdriver to push out the special metal insert through the lug hole. **Additional force may be required.** *For some models, the insert can be removed only after pulling the strap (bracelet) out of the case.*
- Pull the strap (bracelet) out of the case.
- **If equipped**, pull the special decorative metal rings out from the strap.



TO INSTALL THE STRAP (BRACELET)

- **If equipped**, insert the special decorative metal rings into the strap.
- Put the special metal insert in the strap (bracelet). **Additional force may be required.** *For some models, the insert can be installed only after aligning the strap (bracelet) within the case.*
- Align the strap (bracelet) with the case lugs. **Ensure the lug holes and the metal insert align correctly.**
- Insert the screws and tighten (clockwise) them gently using the screwdriver.

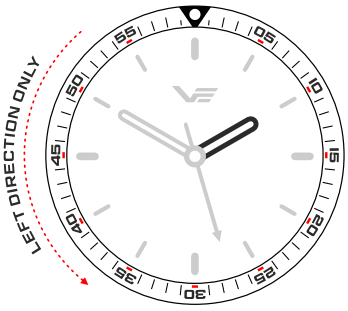
⚠ **WARNING:** DO NOT OVERTIGHTEN THE SCREWS.
Applying excessive force may cause damage to the screws, lugs, or strap components.

REGULAR SPRING BARS

If your watch is equipped with a strap (bracelet) secured with regular spring bars (without a quick-release system), strap replacement requires a special tool and appropriate experience.

ⓘ **IMPORTANT:** To avoid scratches or other damage to the watch case that may void the warranty, strap or bracelet replacement is recommended to be carried out at an authorized service center or at the point of purchase.

DIVER'S BEZEL (if equipped)



The unidirectional rotating (diver's) bezel is a professional tool designed for scuba diving. It allows divers to track elapsed time underwater quickly, safely, and reliably.

TO USE IT CORRECTLY:

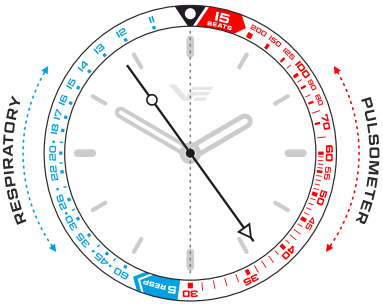
- Rotate the bezel counterclockwise so the zero marker lines up with the minute hand.
- As time passes, read the number on the bezel aligned with the minute hand — this shows how many minutes have elapsed since you started.

ⓘ **IMPORTANT:** The bezel only turns counterclockwise for safety reasons. It cannot accidentally move forward and give a false reading of remaining dive time.

NOTE: The first 15 or 20 minutes on the diver's bezel could be specially marked to help monitor critical dive time — the initial period during which a diver can stay at depth without requiring decompression stops — ensuring enhanced safety underwater.

TIP: Diver's bezel is also useful for timing workouts, cooking, or parking meters!

PULSOMETER & RESPIRATORY SCALES ON BEZEL (if equipped)



Both scales are professional tools designed to help estimate vital signs quickly using the watch's second hand. Scales allow you to measure pulse rate (heart beats per minute) or breathing rate (respirations per minute) without the need for additional instruments.

PULSOMETER SCALE USAGE:

- When the second hand passes the "zero" mark on the dial, start counting 15 heartbeats.
- After the 15th beat, note the number on the scale where the second hand is pointing. That number indicates your approximate pulse in beats per minute (BPM).

RESPIRATORY SCALE USAGE:

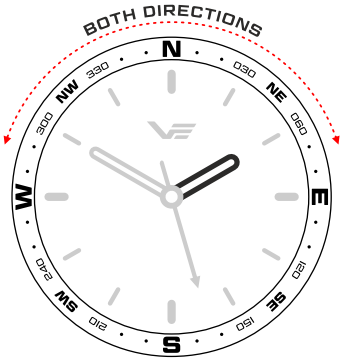
- When the second hand reaches the "5 RESP" mark, start counting 5 complete breaths.
- On the 5th breath, check the number on the scale where the second hand is pointing. This shows your estimated breathing rate in respirations per minute (RPM).

NOTE: Rotate the Bezel to begin measuring instantly:
Rotate the bezel in either direction to align the "zero mark" with the nearest end of the second hand. This allows you to start your count immediately without waiting for the hand to reach a specific position.

NAVIGATION BEZEL

COMPASS SCALE (if equipped)

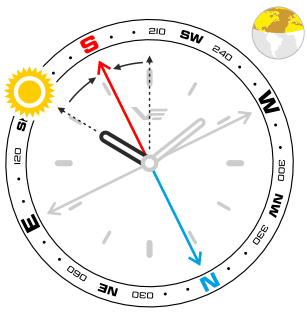
Designed to assist with basic orientation and determining the cardinal directions using the position of the Sun.



Bi-directional rotation allows alignment of the compass scale with the required reference points, regardless of the direction of adjustment. It enables faster corrections and more convenient operation compared to a unidirectional bezel.

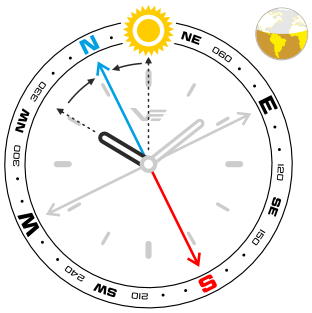
NOTE: The navigation bezel is not a substitute for professional navigation instruments, but may be used as an orientation tool during outdoor activities, expeditions, and everyday use.

USING THE WATCH AS A COMPASS



NORTHERN HEMISPHERE

- Hold the watch horizontally.
- Turn the watch so that the hour hand points directly toward the Sun.
- Find the midpoint between the hour hand and the 12 o'clock position on the dial.
- Rotate the navigation bezel so that the **S** (South) marking aligns with this midpoint.



SOUTHERN HEMISPHERE

- Hold the watch horizontally.
- Turn the watch so that the 12 o'clock marker points directly toward the Sun.
- Find the midpoint between the 12 o'clock marker and the hour hand.
- Rotate the navigation bezel so that the **N** (North) marking aligns with this midpoint.

⚠ **WARNING:** This navigation method works only during daylight hours and requires clear visibility of the Sun.

ⓘ **IMPORTANT:** This method is most accurate at mid-latitudes. In tropical and polar regions, orientation accuracy may be reduced.

ⓘ **IMPORTANT:** This navigation method relies on the correct local time. Daylight Saving Time (DST) changes and time zone differences may lead to additional orientation errors. A one-hour time offset may result in an angular error of approximately 15°.
FOR IMPROVED ACCURACY, USE LOCAL TIME AND CHANGE THE DAYLIGHT SAVING TIME (DST) TO STANDARD TIME WHEN POSSIBLE.

WARRANTY & SERVICE

VE watches are covered by a 24-month manufacturer warranty from the date of purchase. This warranty applies to manufacturing defects in materials and workmanship under normal conditions of use, as described in this **User's Manual**.

NOTE: Local consumer protection laws may apply in your country of purchase and may take precedence over this warranty where required by law.

WARRANTY CONDITIONS.

The customer shall **NOT** have any claim under this warranty if:

- The watch is not accompanied by this User's Manual or the original guarantee certificate.
- The watch has been repaired or serviced by an unauthorized person or service center.
- The case back has been opened during the warranty period by anyone other than an authorized service technician.
- The watch is used in a manner not in accordance with the instructions provided in this manual.
- The "Warranty card" has no signature of the authorized retailer and the date of purchase. ***(Only authorized retailers listed at Vostok-europe.com/where-to-buy are eligible for official warranty coverage).***

⚠ **WARNING:** Any unauthorized repair or modification — including opening the case back — automatically voids the warranty.

WHAT IS NOT COVERED. The warranty does **NOT** apply to:

- Normal wear and tear (e.g., scratches, discoloration, or patina formation on bronze cases).
- Damage to external parts: case, crystal, crown, pushers, strap, bracelet, or packaging.
- Batteries and other consumable parts.
- Damage caused by misuse, accidents, or water ingress beyond the rated water resistance. ***(Water resistance is marked on the watch).***

WARRANTY SERVICE.

If a hidden manufacturing defect is detected during the warranty period, the watch can be repaired at an authorized warranty service center **ONLY**, as marked by your local distributor.

To request service, the following must be presented:

- The guarantee certificate
- Valid proof of purchase (bill/receipt or invoice).

ⓘ **IMPORTANT:** Claims for replacement or refund are considered only upon submission of a certificate issued by the authorized warranty service center confirming that repair is not possible under the warranty terms.