red line

"No Limits"

USER MANUAL



Brand Story	03
General Information	04
Movement Instructions	06
- Quartz 2 Hands and 3 Hands Instructions	06
- Quartz Multifunction Instructions	08
- Quartz Chronograph Instructions	17
- Quartz GMT Instructions	24
Water Resistance	27
Automatic Instructions and Maintenance	28
Deployment Clasp and Buckle Instructions	30
SAPPHITEK™ Crystal Warranty	32

· 5 Year Limited International Warranty

To serve you better please visit www.redlinewatches.com.



Brand Story

RED LINE WATCHES

Stay out of the comfort zone. Accept nothing less than greatness.

The founders of Red Line – manufacturers of quality watches for more than three decades – hold true to the belief that watches should symbolize far beyond just hands and pushers. Our watches capture an exhilaration with their dynamic design strength and precision craftsmanship. They are an extension of one's actions – those who push every limit to the extreme. Big, bold styles and finishes exude speed and sleekness. From the speedometer like dials to the leather interior inspiration, Red Line watches are influenced by auto racing and roaring engines. Manufactured to the highest of standards, it is more than telling time. Red Line is a brand in motion, taking you somewhere. Anywhere. Fast. Speed is in our DNA. It influences the racer-inspired design and materials painstakingly manufactured into each timepiece just waiting to cross the finish line first.

RED LINE WATCHES

"No Limits"™

We congratulate you on receiving your Red Line watch and thank you for your purchase.

General Information:

- · It is recommended to rinse your watch with fresh water after contact with salted water.
- It is recommended not to use the crown or pushers if the watch is wet and certainly not while it is immersed in water
- Water resistant watches should be inspected and serviced once a year.

Helpful Watch Tips:

- A Quartz Watch is battery powered and does not require winding. Eventually the battery
 will need to be replaced.
- An Automatic Watch is a mechanical watch that winds itself and does not require a battery.
 When worn daily, the movement of your wrist causes the mainspring to wind progressively,
 eliminating the need for additional winding. To start your automatic, you can hand wind it
 by rotating the crown clockwise a number of turns while in its normal operating position
 (screw down crowns will need to be unscrewed first), or by swinging it side to side for 30
 seconds. We recommend housing an automatic in a watch winder box.

- A Manual Wind Watch is a mechanical watch that does not require a battery, but can only be wound by hand. To wind it, turn the crown clockwise while it is in its normal operating position until you feel resistance. This type of watch should be wound daily.
- For Automatic and Mechanical watches, it is strongly recommended to avoid adjusting
 the date, month, year or any other functions between 9PM to 2AM. Also, most automatic
 and mechanical watches should not be worn while doing sports or golfing activity due to
 possible shock damage to the mechanisms inside the movements.

Important Things to Know:

- Many Red Line watches are equipped with a screw down crown to help prevent water infiltration. For watches with a screw down must first gently rotate the crown counterclockwise until it springs out. The crown must then be gently pulled out to the appropriate position for time or date setting.
- Never correct date between 9:00PM and 1:00AM.
- It is very important after setting your watch that you gently push in and screw down the crown firmly to ensure water resistance.
- · Not screwing down the crown will cause water damage and void warranty.
- To serve you better please register your watch at <u>www.redlinewatches.com</u>.

Operating Instructions

Not all movements may be displayed in this booklet. If you do not find operating instructions for your model, please visit <u>www.redlinewatches.com</u>.

Quartz 2 Hands and 3 Hands Instructions

(ISA2331, Miyota 2015, 2315, 2305 or similar)

Time Setting For Models without Calendar

- Gently unscrew crown counter-clockwise and/or pull out the crown to Position 2.
- · Adjust the time by turning the crown in the desired direction.
- · Gently push in and/or screw down the crown clockwise back into Normal Position.

Time Setting For Models without Calendar and Crown

- To adjust time push button is located on the case back.
- · Push continually for quick setting and push step by step to adjust the minute.

Time Setting For Model with Calendar

- Gently unscrew crown counter-clockwise and/or pull out the crown to Position 2.
- Turn the crown until the preview days date appears in the calendar frame.
- Pull out the crown to Position 3, and advance the hour and the minute hands until the desired date appears.

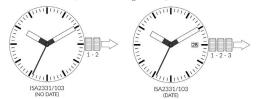
(Please set time according to AM or PM).

- · Adjust the time by turning the crown in the desired direction.
- Gently push in and/or screw down the crown clockwise back into Normal Position.

Note: For best accuracy when setting your timepiece. If your watch has three hands, gently pull out the crown when the second hand points at the 12 o'clock or "00" seconds.

(1 = Normal Position, 2 = Calendar Position, 3 = Time Setting Position)

Important Note: It is very important after adjusting the date and setting the time on your watch that you gently push in and screw down the crown firmly to ensure water resistance. Not doing so will void warranty.



Quartz Multifunction Instructions

(Miyota 6P09, GP03, JP25, VD74, VX36 or similar)

Watch Functions: Hour, Minute and Second Hands. Counters Date of the Month, Dual Time 24H, Date and Day of the Week.



Day Setting

- Gently unscrew crown counter-clockwise and/or pull out the crown to Position 2.
- Turn the hour/minute hands in a clockwise direction to set day. In order to set the day, you
 must advance the hour hand by 24 hours per day.

Note: If the day is set by turning the crown counterclockwise, there is the possibility the date will not change over.

- Do not set the day by turning the crown in counterclockwise direction.
- The day changes somewhere between 0:00am and 5:30am or a little later.

Time Setting

- · Crown remains in Position 2.
- Press Pusher A step by step to adjust the desired date. To ensure time is set accurately, first turn the minute hand 5 minutes ahead of desired time and then turn back (in a counterclockwise) to the desired time.
- After setting the time, use a time signal to synchronize the watch by gently pushing crown to the normal position to start the second hand going.

Note: Make sure you have correctly set AM/PM before setting the time.

Month Setting

Each time the month-adjustment button is pusher (Pusher A), the month advances one
month at a time. Be sure to press firmly on Pusher A when making month changes.

Note: Do not set the month when the date hand is between the 26th and 31st. Move the date hand out of this period. After this operation, return the date hand to the proper setting. (When the date hand is between the 26th and 31st, month quick setting cannot be made or if a quick setting is attempted, the month may not advance to the next month as normal).

The month and date are synchronized such that when adjusting the date at the end of short months (less than 31 days), the month automatically adjusts to the correct month. The month hand begins changing to the next month around midnight of the 30th day. It completes the change around midnight of the 31st, the position of the month between the current and next month).

Day Setting

- . Gently unscrew crown counter-clockwise and/or pull out the crown to Position 1.
- . Turn the crown counterclockwise to set the date quickly.

Note: Do not set the date between the hours $9:00\,\mathrm{pm}$ and $0:30\,\mathrm{am}$. The date may not change correctly the next day.

Watch Functions: Hour, Minute and Second Hands. Counters 24 Hour, 2nd Time (0 Hour to 24 Hours) and Date.



Time Setting

- Gently unscrew crown counter-clockwise and/or pull out the crown to Position 2.
- Turn the crown to set hour and minute hands.
- Gently push in and/or screw down the crown clockwise back into Normal Position, second hand begins to run.

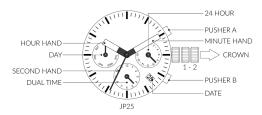
Day Setting

- Gently unscrew crown counter-clockwise and/or pull out the crown to Position 1.
- Turn the crown clockwise to set date.
 - If the date is between the hours of around 9:00pm and 2:00am, the date may not change on the following day.
- · Gently push in and/or screw down the crown clockwise back into Normal Position.

2nd Time (24 Hours) Setting

- · Crown remains in Position 1.
- Turn the crown counter-clockwise to set the 2nd tine (24 Hour).
 Gently push in and/or screw down the crown clockwise back into Normal Position.

Watch Functions: Hour, Minute and Second Hands. Counters 24 Hour, Dual Time, Day of the Week and Date.



Day Setting

- Gently unscrew crown **counter-clockwise** and/or pull out the crown to Position 2.
- Turn the crown clockwise to set the day.
- Gently push in and/or screw down the crown clockwise back into Normal Position.
 The day is changed during the period from 0am to 5am.

Date Setting

- Gently unscrew crown counter-clockwise and/or pull out the crown to Position 1.
- · Turn the crown clockwise to set the date.
 - If the date is set between the hours of around 9:00pm and 1:00am, the date may not change on the following day.
- Gently push in and/or screw down the crown **clockwise** back into Normal Position.

Time Setting

- Gently unscrew crown **counter-clockwise** and/or pull out the crown to Position 2.
- · Turn the crown to set hour and minute hands.
- Gently push in and/or screw down the crown clockwise back into Normal Position, second hand begins to run.

Dual Time Setting

- Press Pusher A to set the dual time hand forward in units of 15 minutes.
- · Press Pusher B to set the dual time hand back in units of 15 minutes.
 - The dual time hand can be put rapidly by continuously pressing Pusher A or B.



Time, Day & Date Setting

- Gently unscrew crown counter-clockwise and/or pull out the crown to Position 2, the small second hand is at the 12 o'clock position. It will stop on the spot and advance the hour and minute hands by turning the crown.
- · Set the day by rotating the hour and minute hands clockwise.

(Check that the 24-hour hand is set correctly)

- Gently push in and/or screw down the crown clockwise back into Normal Position. Gently pull out the crown to Position 1.
- Set the date by rotating the crown in counter-clockwise direction.
- Gently push in and/or screw down the crown **clockwise** back into Normal Position.

Do not set the date between 10:00pm and 1:00am. Otherwise, the day may not change properly. If it is necessary to set the date during that time period, first change the time to any time outside it, set the date and then reset the correct time.

Watch Functions: Hour and Minute Hands. Counters Day of the Week and Date of the Month.



Time & Day Setting

- Gently unscrew crown counter-clockwise and/or pull out the crown to Position 2 when the second hand is at the 12 o'clock position.
- Turn the crown clockwise to advance the hour and minute hands until the day hand is set to the desired day of the week.

Note: The day hand will move back by turning the crown counter-clockwise.

- · Turn to set the time taking AM or PM into consideration.
- Gently push in and/or screw down the crown clockwise back into Normal Position.

Advance Setting Technique

To advance the day hand quickly, turn back the hour and minute hands 4 to 5 hours beyond
the point of the day change (between 11:00pm and 4:00am), and then advance them again
until the day hand is set to the next.

Note: The day hand will not move back by turning the crown counter-clockwise.

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

Date Setting

- Gently unscrew crown counter-clockwise and/or pull out the crown to Position 1.
- · Turn the crown counter-clockwise to set date hand.
 - Note: The date hand will not move back by turning the crown clockwise.
- Gently push in and/or screw down the crown **clockwise** back into Normal Position.

Advance Setting Technique

- Do not set the date hand between 9:00pm and 1:00am. Otherwise, it may not turn properly.
- While settling the date hand, check that it moves properly in one-day increments.
- It is necessary to adjust the date on the first day after a 30 day month and February.

Quartz Chronograph Instructions



Time Setting

- Gently unscrew crown counter-clockwise and/or pull out the crown to Position 2.
- Turn the crown to set hour and minute hands.
- Gently push in and/or screw down the crown clockwise back into Normal Position, second hand begins to run.

Date Setting

- Gently unscrew crown counter-clockwise and/or pull out the crown to Position 1.
- Turn the crown counter-clockwise to set the date.
 - If the date is set between the hours of around 9:00pm and 1:00am, the date may not change on the following day.
- · Gently push in and/or screw down the crown clockwise back into Normal Position.

Using Chronograph

This chronograph is able to measure and display time up to a maximum of 59 minutes 59 seconds. The chronograph 1/1 second hand keeps continuously for 59 minutes 59 seconds after starting.

Measuring time with the chronograph:

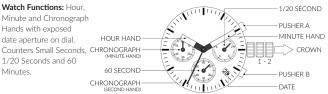
- 1. The chronograph can be started and stopped each time by pressing Pusher A.
- Pressing Pusher B resets the chronograph and the chronograph second hand and chronograph minute hand return to zero position.

Resetting Chronograph

This procedure should be performed when the chronograph second hand does not return to zero position after the chronograph has been reset, and including after the battery has been replaced.

- 1. Gently unscrew crown **counter-clockwise** and/or pull out the crown to Position 2.
- Press Pusher A to set the chronograph second hand to the zero position. The chronograph hand can be advanced rapidly by continuously pressing Pusher A.
- Once the hand has been zeroed, gently push in and/or screw down the crown clockwise back into Normal Position.

Do not push crown to Normal Position while the chronograph second hand returns to zero position. It stops on the way when crown has returned to Normal Position and its position is recognized as zero position.



Time Setting

- Gently unscrew crown **counter-clockwise** and/or pull out the crown to Position 2.
- · Turn the crown to set hour and minute hands.
- Gently push in and/or screw down the crown clockwise back into Normal Position, second hand begins to run.

6520

Date Setting

- Gently unscrew crown counter-clockwise and/or pull out the crown to Position 1.
- . Turn the crown counter-clockwise to set the date.
 - If the date is set between the hours of around 9:00pm and 1:00am, the date may not change on the following day.
- After the date has been set, gently push in and/or screw down the crown clockwise back into Normal Position.

Watch Functions: Hour, Minute and Second Hands with exposed date aperture on dial. Counters 24 Hour, Stopwatch 60 Seconds and 30 Minutes.



Time Setting

- Gently unscrew crown **counter-clockwise** and/or pull out the crown to Position 2.
- · Turn the crown to set hour and minute hands.
- Gently push in and/or screw down the crown clockwise back into Normal Position, second hand begins to run.

Date Setting

- Gently unscrew crown counter-clockwise and/or pull out the crown to Position 1.
- Turn the crown counter-clockwise to set the date.
 If the date is set between the hours of around 9:00pm and 1:00am, the date may not change on the following day.
- After the date has been set, gently push in and/or screw down the crown clockwise back into Normal Position.

Using Stopwatch

This stopwatch is able to measure and display time up to a maximum of 30 minutes. Stopwatch will stop automatically after running continuously for 30 minutes.

- 1. Press Pusher A to start the stopwatch.
- 2. The stopwatch can be started and stopped each time Pusher A is pressed.
- Pressing Pusher B resets the stopwatch and stopwatch minute and second hands return to their zero positions.

Resetting Stopwatch

This procedure should be performed when the stopwatch second and minute hand does not return to zero position.

- 1. Gently unscrew crown counter-clockwise and/or pull out the crown to Position 2.
- Press Pusher A to set the stopwatch second hand forward. Press Pusher B to set the stopwatch second hand back.

The stopwatch minute hand is synchronized with stopwatch second hand. The stopwatch second hand can be advanced rapidly by continuously pressing Pusher A or B.

Once both hands have been zeroed, gently push in and/or screw down the crown clockwise back into Normal Position.



Time & Date Setting

- Gently unscrew crown **counter-clockwise** and/or pull out the crown to Position 1.
- . Turn the crown clockwise until the preview days date appears.
- Gently pull out the crown to Position 2 when the second hand is at the 12 o'clock position.
 It will stop on the spot. Set the hands to the desired time of the day (make sure AM/PM
 is set correctly) by turning the crown. When the crown is at Position 2, do not press any
 pushers. Otherwise the chronograph hands will move.
- Gently push in and/or screw down the crown clockwise back into Normal Position in accordance with time signal.

Do not set the date between 9:00pm and 1:00am, otherwise the day may not change properly. If it is necessary to set the date during the time period, firstly change the time to any time outside it, set the date and then reset the correct time.

Watch Functions: Hour, Minute and Chronograph Hands with exposed date aperture on dial. Counters 24 Hours and 60 Minutes.



Time Setting

- Gently unscrew crown **counter-clockwise** and/or pull out the crown to Position 2.
- Turn the crown to set hour and minute hand (check that AM/PM is set correctly).
- Gently push in and/or screw down the crown clockwise back into Normal Position.
 If the crown is pulled to Position 2 while the chronograph is started, the chronograph hands will continue to move. This is not a malfunction.

Date Setting

- Gently unscrew crown counter-clockwise and/or pull out the crown to Position 1.
- . Turn the crown clockwise for date setting.
 - Do not set the date between 9:00pm and 3:00am, otherwise the day may not change properly. If it is necessary to set the date during that time period, first change the time to any time outside it, set the date and then reset the correct time.
- Gently push in and/or screw down the crown clockwise back into Normal Position.

Quartz GMT Instructions

(ISA8173B, ISA8176 or similar)

Watch Functions: Hour, Minute, 24HR GMT and 12HR Alarm Hands with exposed date aperture on dial. Counters 60 Seconds, Day of the Week and



Power Reserve. Time Setting

- Gently unscrew crown counter-clockwise and/or pull out the crown all the way to Position 3.
- · Adjust the time by turning the crown in the desired direction.
- Gently push in and/or screw down the crown clockwise back into Normal Position.

Day Setting

- Gently unscrew crown counter-clockwise and/or pull out the crown all the way to Position 3.
- Adjust the day by turning the crown counter-clockwise the necessary revolutions to change the day. This should always be done before setting the date.

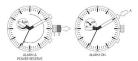
(Please set time according to AM or PM).

Date Setting

- Gently unscrew crown counter-clockwise and/or pull out the crown to Position 2.
- · Adjust the date by turning the crown clockwise to set date.
- · Gently push in and/or screw down the crown clockwise back into Normal Position.

Alarm and Power Reserve Setting

Movement with Alarm Repetition: If the alarm is not switched off during the first ringing, a second alarm will occur after 2 minutes.









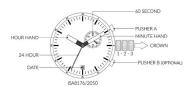
Second Time Zone Setting







Watch Functions: Hour, Minute and 24HR GMT Hands with exposed date aperture on dial. Counters 60 Seconds.



Time Setting

- Gently unscrew crown counter-clockwise and/or pull out the crown all the way to Position 3.
- · Adjust the time by turning the crown in the desired direction. Gently push in and/or screw down the crown clockwise back into Normal Position.

Date Setting

- Gently unscrew crown counter-clockwise and/or pull out the crown to Position 2.
- · Adjust the date by turning the crown clockwise to set date.
- Gently push in and/or screw down the crown clockwise back into Normal Position.



Water Resistance Diagram

Watches are ranked I through V for water resistance. Check the ranking of your watch in the following chart to determine proper use.

Rank	Case Designation	Splashes, Rain etc	Swim car-wash	Snorkeling	Scuba Diving
- 1	=	NO	NO	NO	NO
П	30M Water Resistant	YES	NO	NO	NO
Ш	50M Water Resistant	YES	YES	NO	NO
IV	100M Water Resistant	YES	YES	YES	NO
V	200M Water Resistant or greater	YES	YES	YES	YES

Guide

- · I Note water-resistant. Avoid all moisture.
- II Do not operate buttons underwater.
- · III If watch is exposed to salt water, wash thoroughly and dry.
- V Usable while scuba diving (except at depths that require helium-oxygen gas).

Automatic Instructions and Maintenance

Automatic movements contain no battery, they are powered by a coiled mainspring that is charged by either winding manually by the crown, or from the rotating pendulum (rotor) attached to the movement that rotates through the natural movements of your arm while wearing the watch. In this instance, the watch is "self-winding", and will continue to charge at all times while being worn. When an automatic watch is not worn, and not manually wound by the crown, it will wind down and stop running. You only need to give the watch a shake, or wind the crown to revive the automatic movement again.

HOW IT WORKS: An automatic movement is also known as "self-winding" because it has the ability to wind itself through the movement of your wrist while the watch is being worn. The movement of your arm causes the rotor, a metal pendulum attached to a set of winding gears, to spin. Even the slightest action of the wrist will cause the rotor to rotate back and forth in a circular motion. As the rotor moves, it transfers the energy through the winding gears to the mainspring, which stores the energy required to power the function of the watch.

MAINTENANCE: If you select a automatic watch, you should be sure to get it serviced at regular intervals. Like any fine machine (your car, lawnmower or boat), regular maintenance and care will extend the life of this finely tuned machine, and keep everything in proper running order.

We suggest that you service and lubricate your movement every three to five years to maintain the finest level of accuracy and reliability. If you are relying on your watch for diving purposes, or it is exposed to water and/or excessive temperature ranges often, you should service your watch annually to replace vital seals & gaskets to maintain the proper water resistance.

HOW TO START THE WATCH: Gently unscrew crown counter-clockwise and/or pull out the crown. Gently rotate the crown in a continuous clockwise rotating motion, to add power to the mainspring and wind up your watch. It will only take a couple of turns to get the watch going, but generally it can take 30-40 rotations of the crown to FULLY wind the watch to its maximum potential power reserve.

To initially start your watch: Swing it from side to side in a horizontal arc for about 30 seconds.

- If the watch is worn on the wrist, the mainspring will be wound automatically through normal wrist movement.
- If the watch is used without being wound up sufficiently, gain or loss of the watch may result.

To avoid this, wear the watch for more than 8 hours a day.

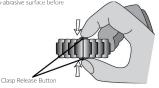


Deployment Clasp and Buckle Instructions

INSTRUCTIONS FOR PUSH BUTTON DEPLOYMENT AND HIDDEN CLASP (Bracelet and Strap)

Important: Please place watch on non-abrasive surface before adjusting delopyment clasp.

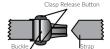
 Push the 2 Clasp Release Buttons on either side of the bracelet to release the clasp.





 The Bracelet will release and open in an upward and outward motion as illustrated.

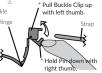
Note: If links need to be removed, please go to an Authorized Red Line Repair Center or reputable jeweler. Red Line will not be liable for damages carried out by anyone other than ourselves. Push the 2 Clasp Release Buttons on either side of the Buckle to release the clasp.





 When opened, the Buckle Clip may be popped open to allow insertion of the loose strap end to be pushed through and locked in place by the Pin.







Once the strap is positioned the buckle clip may be locked in place. You may then put the watch on and fold both ends p of the buckle back down until they lock into place.

^{*}Please visit www.redlinewatches.com for a detailed step-by-step instruction video.

SAPPHITEK™ Crystal Warranty

RED LINE takes pride in manufacturing timepieces using the highest standards for material and craftsmanship.

Most RED LINE timepieces are equipped with a SAPPHITEK™ crystal which is protected by a 5-year limited warranty against deep scratches and cracks. RED LINE is the proud trademark owner and exclusive supplier of SAPPHITEK™ crystals. For warranty information on other aspects of your watch please refer to the warranty that came with your RED LINE timepiece.

SAPPHITEK™ crystals exhibit superior impact resistance to commonly used sapphire crystals, since they are manufactured utilizing a pure multi-material, high-heat process.

RED LINE chooses SAPPHITEK™ crystals because they can withstand higher pressure, water, shock, wear and heat resistance.

This warranty is only valid with watches that contain SAPPHITEK™ crystals.

5 Year Limited International Warranty

We believe in the watches we sell and know you will too. The RED LINE watches warranty gives you confidence of knowing your watch is covered by our 5-Year Limited International Warranty and by a team of people who truly care.

Your RED LINE watch is backed by a 5-Year Limited Warranty from the date of purchase.

This warranties your watch against any manufacturer's defects: functionality, material, and workmanship. This warranty does not cover the watch case, bracelet, strap, crystal, battery or crown, pushers or stem of the watch; it does not cover the watch against abuse, accidents, normal everyday wear and tear, weathering, aging, and battery replacement. If your watch is in need of a battery change, it is recommended that you send it to our service center.

In the case of a replacement, RED LINE watches does not guarantee you will receive the identical watch model. If the model is not available, a watch of equal value and similar style will be sent to you. The warranty for the replacement watch ends five years from the date the replacement watch is received.

For service not covered under this warranty, our service center may perform the services you request for a charge dependent on your watch style and type of work requested. These charges are subject to change. You will be notified prior to performing the services and your authorization is required.

To serve you better please register your watch at www.redlinewatches.com.

If your watch should require service during the period of warranty, please contact us at 1-866-746-7794 or email us at info@redlinewatches.com.

red line

"No Limits"

3701 S. Flamingo Road, Suite 100, Miramar, FL 33027

Toll Free: 1-866-746-7794 Fax: 1-945-985-1828

Please visit www.redlinwatches.com for more information.

red line

"No Limits"

3701 S. Flamingo Road, Suite 100, Miramar, FL 33027 Toll Free: 1-866-746-7794

Fax: 1-945-985-1828

www.redlinewatches.com info@redlinewatches.com