

PANERAI

SPECIAL
EDITIONS

ISTRUZIONI/INSTRUCTIONS

Caro cliente,
ci congratuliamo con Lei per l'acquisto dell'orologio Panerai Luminor 1950 8 Days Chrono Monopulsante. In questo libretto troverà le istruzioni per l'uso nonché tutti i dettagli circa la manutenzione. Qualora avesse necessità di ulteriori informazioni, non esiti a contattarci al seguente numero telefonico: +39 02 363138 oppure alla seguente casella di posta elettronica: officinepanerai@panerai.com

*Dear client,
we congratulate you on the purchase of the Panerai Luminor 1950 8 Days Chrono Monopulsante watch. In this booklet you will find the instructions for use as well as all the information about servicing your watch. Should you have any need for further information, do not hesitate to contact us by telephone on the following number: +39 02 363138 or by e-mail at the following address: officinepanerai@panerai.com*

NOME - NAME

INDIRIZZO - ADDRESS



The Panerai boutique in Florence in the early 1900s.

OFFICINE PANERAI HISTORY

Since 1860, the company Guido Panerai & Figlio, suppliers to the Royal Italian Navy, had been producing instruments of high precision and technological sophistication. As a result, the name of Panerai has become indissolubly linked with the marine environment, the measurement of time and space, and the development of an elevated standard of quality and reliability, a fundamental requirement of the equipment supplied to the military.

Panerai began to produce watches in 1938 with the Radiomir. This watch made history through the heroic exploits of the commandos of the Italian Navy who wore it on their wrists.

The Panerai Luminor quickly became a military legend, both on account of its reliability and the originality of its design, and also because the total of a few hundred units produced by Panerai became, together with the first Radiomirs, rarities highly sought after by collectors.

In 1993 Officine Panerai offered its watches for the first time on the international market, and the Luminor and Radiomir models rapidly became the unquestioned leaders in the high quality sports watch sector.

Executed through its own manufacture, today's ranges consist of technologically avant-garde, extremely reliable products. These are watches which share the same criteria of craftsmanship as ever and they are tested to meet ever more demanding requirements.

Panerai watches are distributed through a highly selective international network of watch specialists as well as through the Panerai boutiques. The addresses are available on our website www.panerai.com.

THE PANERAI LUMINOR 1950 8 DAYS CHRONO MONOPULSANTE WATCH

The Panerai Luminor 1950 8 Days Chrono Monopulsante watch is a special edition in pink gold executed in 150 pieces. It is equipped with the P.2004/6 calibre, the first chronograph calibre entirely designed and manufactured by Officine Panerai in its own manufacture in Neuchâtel. It incorporates a number of outstanding details and innovations: manually wound movement with a power reserve of 8 days, circular indication of the amount of running time remaining, a device for the seconds reset so that the watch can be accurately synchronised. Moreover, of the various functions provided, the chronograph stands out in particular in that – unlike most chronograph models now in production – it does not have two push-pieces; instead it has a single one which, pressed in sequence, enables the chronograph hands to be started, stopped and reset. The chronograph push-piece is located on the left at 8 o'clock. This position was chosen so as not to alter the outline of the case dominated by the bridge with its lever device, as well as to facilitate the operation of the chronograph with right hand.

With a column wheel mechanism, the element which is a feature of the most sophisticated chronograph movements because it enables the chronograph hand to provide the maximum precision of operation, the calibre P.2004/6 has the chronograph function which operates through a vertical clutch. This is another distinctive detail because the device helps to avoid any unsteadiness in the movement of the hand. The minute counter (at 3 o'clock) has been designed to avoid any possibility of confusion: it does not move slowly and continuously, but instantaneously, clicking from one position to the next on the 60th second of each minute.

THE CASE

The case of the Panerai Luminor 1950 8 Days Chrono Monopulsante has a diameter of 44 mm and is formed from 18 ct brushed pink gold.

In the construction of the case, Panerai has made use of techniques involving many complex working operations, which ensure an exceptional aesthetic finish and the best resistance in terms of absorbing shocks.

To optimise the reliability of the watch over a long period, the winding crown incorporates a special element with a threaded ring whose function is to control the degree of force with which the winding crown is locked by the device protecting the winding crown, which protects it from shocks and accidental breakage and helps to ensure the water-resistance of the case.

The moving lever is mounted in the bridge fixed to the case which is engraved with the letters REG. and T.M. (Registered Trademark). The lever is terminated by a small rotating cushion-like component, which avoids wear at the end of the lever in contact with the crown, allowing the most effective setting of the axial pressure between the two parts.

The crystal is of synthetic sapphire, obtained from corundum, a very hard material (second only to diamond), free of impurities, transparent, resistant to abrasion and with anti-reflective treatment. The start, stop and reset push-piece is at 8 o'clock.

The screw-in back has a sapphire crystal window, enabling the mechanism to be admired as well as the haute horlogerie finish of the bridges and plate.

On the back are engraved the identification numbers of the case and the individual sequential identification number, the number of the production and the maximum depth of use.

The water-resistance of your watch is guaranteed to a pressure of 10 bar which correspond to the hydrostatic pressure exerted by a column of water on 1 square centimetre at a depth of 100 metres under normal conditions. In these circumstances your watch is therefore water-resistant to a depth of 100 metres.

THE DIAL

The dial is the characteristic Panerai “sandwich” type consisting of two superimposed plates, the upper with perforated numerals and hour markers, while the lower one is covered with a layer of luminous material. The small seconds are at 9 o'clock, the minute counter is at 3 o'clock, while the circular indication of the power reserve is at 6 o'clock.

THE STRAP

The alligator strap is hypo-allergenic, thanks to the padding and the special inner lining. It is fitted with a large-size 18 ct brushed pink gold buckle.

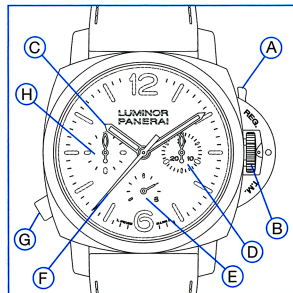
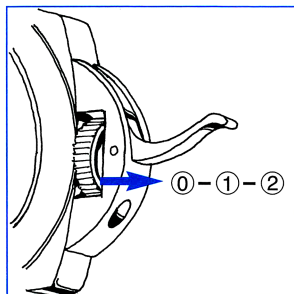
THE MOVEMENT

Hand-wound mechanical, Panerai calibre P.2004/6, completely created by Panerai, diameter 13³/₄ lignes, thickness 8,2 mm, 29 jewels, power reserve 8 days, 3 spring barrels in series, Glucydur® balance, 28,800 vibrations/hour (equivalent to 4 Hz), column wheel, KIF Parechoc® anti shock device, 313 components.

Functions: hours, minutes, seconds, circular power reserve indicator, seconds reset, single-button chronograph.

Officine Panerai is not the owner of the Trademarks Glucydur® and KIF Parechoc®.

INSTRUCTIONS FOR USE LUMINOR 1950 8 DAYS CHRONO MONOPULSANTE



WINDING THE WATCH

1. Raise the lever of the device protecting the winding crown (**A**) and, keeping the winding crown (**B**) in the initial position, that is, without pulling it out (**position 0**), turn it clockwise so that the power reserve indicator (**E**) on the dial reaches the fully-wound position.
2. Close the lever of the device protecting the winding crown (**A**).

SETTING THE TIME

1. Raise the lever of the device protecting the winding crown (**A**) and pull out the winding crown (**B**) to the second click (**position 2**).
 2. Set the correct time.
 3. Return the winding crown (**B**) to the initial position (**0**) and close the lever of the device protecting the winding crown (**A**).
- For a rapid change of the time, start from **position 1**. In this position the hour hand (**C**) moves in step of one hour.

THE SECONDS RESET DEVICE

The little continuous seconds dial (**H**) is located at 9 o'clock. When the winding crown (**B**) is pulled out to the second click (**position 2**), the small seconds hand immediately returns to zero. The seconds reset device is an extremely accurate way of synchronising the watch with the reference time signal.

Note: As soon as the seconds reset is put in operation, the seconds hand is returned to zero and the balance is stopped. If the winding crown is accidentally pulled out to **position 2**, the resulting resetting of the seconds hand means that the time will have to be set again.

CHRONOGRAPH FUNCTION

The chronograph function of the Panerai Luminor 1950 8 Days Chrono Monopulsante enables the measurement in minutes and seconds of the time taken for a body to move from one point to another.

The single push-piece chronograph differs from the others in that its use is simplified thanks to a single push-piece fitted for the start, stop and reset functions.

Start/stop/reset button for the chronograph functions (**G**)

Pressing it once starts the timing by the chronograph seconds hand (**F**) and after 60 seconds by the hand of the minute counter (**D**); when the same button is pressed a second time all the hands are stopped and pressing it a third time returns all the chronograph hands to zero: the minute counter (**D**) and the chronograph seconds hand (**F**).

Minute counter (**D**)

This is the small dial positioned at 3 o'clock on which the minutes since the chronograph commenced timing are shown.

Chronograph centre seconds hand (**F**)

This is at the centre. It measures the seconds elapsed from the beginning of the chronograph timing.

MAINTENANCE ADVICE

Panerai watches are made to very high standards of quality. It is worth remembering that the mechanical parts run 24 hours a day when used, so the watch must undergo regular maintenance to ensure long life and good operation.

WATER-RESISTANCE

Have your watch checked periodically for water-resistance by an Authorized Panerai Service Centre and restore it every two years with regular servicing, or whenever the watch has to be opened.

The restoration of water-resistance necessarily involves replacing the seals so as to ensure the maximum water-resistance and security.

Where the watch is used in underwater sports activities, it is recommended that it should be checked every year before the underwater activities begin.

THE MOVEMENT

Have the movement of your watch checked periodically by an Authorized Panerai Service Centre so as to preserve its perfect operation.

If the watch has a tendency to gain or lose time to a significant degree, the movement may need to be overhauled.

The movements are designed to withstand temperature variations between -10°C and + 60°C (14°F and 140°F). Outside this range of temperatures, operational variations exceeding those set out in the specifications of the movement may be noticed. In addition, there is a risk that the lubricants contained in the movement may deteriorate, resulting in damage to some of its parts.

CLEANING THE EXTERIOR

To keep the exterior in perfect condition, we recommend washing your Panerai watch with soap and warm water, using a soft brush. After this operation, and also after bathing in the sea or a swimming pool, carefully rinse the watch with clean water. All Panerai watches can be cleaned with a soft, dry cloth.

THE STRAP

Panerai straps must be washed in warm water and left to dry. It is important not to dry them on a hot surface or exposed to direct sunlight, because the rapid evaporation of the water could damage their shape and quality. After each bathe in the sea or a swimming pool, carefully rinse the strap with clean water.

To replace the strap, it is recommended that you should go to an Authorized Retailer or a Panerai Service Centre. In this way the inconvenience caused by incorrect replacement can be avoided.

Only an Authorized Retailer or Panerai Service Centre can guarantee the use of genuine Panerai straps, properly designed to fit the dimensions of the case and manufactured according to the quality standards of the brand.

ATTENTION

Do not use the watch at a depth greater than that indicated.

The presentation case of your Luminor 1950 8 Days Chrono Monopulsante contains:

- Instruction booklet
- Certificates booklet
- Numbered edition certificate
- Second interchangeable strap
- Steel screwdriver

PANERAI AFTER-SALES SERVICE

In order to maintain the superior quality of its watches throughout their life, Panerai offers four different kinds of service:

- COMPLETE SERVICE
- MAINTENANCE SERVICE
 - WITH POLISHING
 - WITHOUT POLISHING
- CHECKING AND ADJUSTING THE RUNNING OF THE WATCH
- EXTERNAL OPERATIONS

COMPLETE SERVICE

- Diagnosis of the movement
 - *Checking the appearance and state of cleanliness*
 - *Checking the average rate*
 - *Checking the functions*
- Checking the dial and the hands
- Checking the case, the bracelet or strap, the crystal and the anti-reflective coating
- Dismantling the movement by hand
- If necessary, changing any defective parts of the movement
- Cleaning the parts of the movement
- Reassembling and oiling the movement by hand
- Reassembling the dial and hands, checking the positioning and the parallelism of the whole
- Polishing and ultrasonic cleaning of the case and metal bracelet (if any)
- Replacing the seals

- Recasing the movement
- Checking the water-resistance of the watch at the maximum stated depth +25%
- Demagnetisation
- Attaching the bracelet or strap
- Checking the overall appearance of the product
- Checking the running, the power reserve and the functions of the movement (the number of days of testing depending on the power reserve)

MAINTENANCE SERVICE

- Diagnosis of the movement
 - *Checking the appearance and state of cleanliness*
 - *Checking the average rate*
 - *Checking the functions*
- Checking the operation of the movement
- Checking the dial and the hands
- Checking the case, the bracelet or strap, the crystal and the anti-reflective coating
- Ultrasonic cleaning of the case and metal bracelet (if any)
- Replacing the seals
- Checking the water-resistance of the watch at the maximum stated depth +25%
- Demagnetisation
- Attaching the bracelet or strap
- Checking the overall appearance of the product
- Checking the running, the power reserve and the functions of the movement (the number of days of testing depending on the power reserve)

POLISHING (ON REQUEST)

This is carried out with the Maintenance Service

- Removing/replacing the case
- Polishing and cleaning the case, the buckle and the metal bracelet (if any)

CHECKING AND ADJUSTING THE RATE

- Demagnetisation
- Adjusting the operation of the movement
- Changing the seal of the back
- Checking the water-resistance of the watch at the maximum stated depth +25%
- Checking the running and the functions of the movement

EXTERNAL OPERATIONS

For any operation not specified above (for example, operations involving the bracelet or strap, the buckle, changing the rotating bezel etc.), please contact a Panerai After-Sales Service Centre directly with your individual requirements.

Officine Panerai reserves the right at any time and without notice to modify the list of services offered and/or their content.

