PANFRAI SPECIAL **EDITIONS** ISTRUZIONI/INSTRUCTIONS



Rodolfo Claudius: assault vessel in action (by kind permission of the Italian Navy)

HISTORY

Established in Florence in 1860, the firm of Guido Panerai & Figlio, suppliers to the Italian Royal Navy, produced instruments combining precision with highly sophisticated technology. It was this craftsmanship which forged the strongest links between the company and the naval authorities as creators of instruments measuring time and space. The firm devoted itself to the developement of a standard of quality and safety which are prerequisite features of supplies to the military.

Panerai began to produce watches in March 1938, when it brought out the Radiomir. This watch marked a new epoch as a result of the exploits carried out by the Navy's commandos, who wore the watch.

The Panerai Luminor quickly became a legend as a result of its reliability and the originality of its design. Panerai only produced a few hundred pieces in all which, along with the first Radiomir, became rarities very much sought after by collectors.

In 1993, Officine Panerai offered new models of the Panerai Luminor and the Panerai Mare Nostrum chronograph. These watches are still made to the same standards of craftsmanship and they are tested to withstand even the toughest demands made upon them.



PANERAI RADIOMIR

Created in 1938 for the Italian Navy, the Panerai Radiomir watch very quickly became a horological legend through the heroic exploits in which it played an active role.

The Panerai Radiomir is notable for the outstanding legibility of the dial, achieved by its size and the special luminous paint; for the quality and precision of its movement; and for its reinforced case. It was these characteristics which made this watch a faithful companion in action for the men of the Navy.

Offered as a Replica model in 1998 in a limited edition of 60 pieces, today the Panerai Radiomir has become a rarity highly sought after by collectors for the sober elegance of its design with its cushion case and wire strap attachments, and for the high standard of its technical content which make it a unique watch.



SPECIAL EDITIONS: PANERAI RADIOMIR ZEROGRAPH 42 MM

Executed in white gold and in a unique edition of 99 pieces, the Panerai Radiomir Zerograph is a single-button chronograph, in which the chronograph function is controlled by a single push button at the 2 o'clock position. This special watch measures the time taken, in minutes and seconds, by a body

The exclusive Swiss movement, every part of which is hand finished, is a handwound mechanical Lemania of the 1940s with Brequet overcoil, which may be

This is a rare example of the highest level of watchmaking.

moving from one point to another.

admired through the sapphire crystal back.



THE CASE

The case, 42 mm in diameter with its characteristic cushion shape, is made completely of solid 18 ct white gold. The white gold is a special alloy giving a colour of great naturalness. Strict inspection procedures during the various stages of manufacture ensure the highest quality.

The screw-down crown with Panerai personalisation means that it is water-resistant to a depth of 100 metres.

The push button for the chronograph functions is at the 2 o'clock position.

The crystal is sapphire, made from corundum, which is the hardest material after diamond; it is free of impurities, completely transparent, virtually scratchproof and with anti-reflection coating.

The screw back is of sapphire crystal.

THE DIAL

The black dial has eight hour markers and Arabic numerals at 6 and 12 o'clock, in luminous material.

Minute counter at 3 o'clock, small-seconds dial at 9 o'clock.





THE LEATHER STRAP

Made of selected alligator leather and hand-sewn, the Radiomir Zerograph 42 mm strap is fitted with a solid 18 ct white gold buckle with Panerai personalisation, whose shape recalls the wire strap attachments of the watch.

THE MOVEMENT

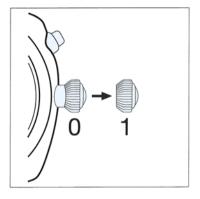
The exclusive period hand-wound mechanical movement is a Lemania CHT 15 of the 1940s, finished by hand.

With a power reserve of 40 hours, 15 lignes, 21 jewels, monometallic Glucydur balance making 18,000 alternations/hour with Breguet overcoil. Chronometer certificate issued by C.O.S.C. (Contrôle Officiel Suisse devictor).

The refinement and high quality of the materials together with the sophisticated manufacturing techniques guarantee the achievement of a high degree of reliability. The quality checks and the adjustments carried out in five positions ensure results of the highest accuracy.

INSTRUCTIONS FOR USE

The Panerai Radiomir Zerograph 42 mm is a single-button chronograph with a hand-wound mechanical movement and a power reserve of about 40 hours. It is recommended that it should be wound daily by turning the winding crown.





SETTING THE TIME

- 1 Pull out the winding crown to the first click (position 1).
- 2 Turn the winding crown clockwise or anti-clockwise and set the time.
- 3 Push back the winding crown to the original position (0).

CHRONOGRAPH FUNCTIONS

The Panerai single-button chronograph measures the time taken, in minutes and seconds, by a body moving from one point to another. This function is controlled by the push button (A) located at the 2 o'clock position.

Push button for starting/stopping/zeroing (A)

Pushing button (A) activates the chronograph measuring counters, the minute counter (B) and the chronograph seconds (C), until this same button is pressed again to stop the measurement. At this stage it is possible to zero the total time by pressing a third time on the push button (A). At this point further times can be taken.

Minute counter (B)

This small dial is the chronograph minute counter, on which the number of minutes timed since the chronograph was started can be read.

Central chronograph seconds hand (C)

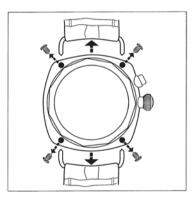
This is in central position to make it easier to read the chronograph seconds.

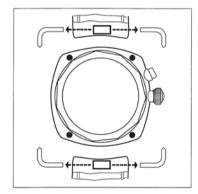
Continuous seconds (D)

This is the continuous small seconds dial. Its hand continues to move even when the chronograph is stopped.

REPLACING THE STRAP

The wire strap attachments are a feature of the Radiomir Panerai. An exclusive system allows the strap to be replaced easily: the screws at the corners of the case are unscrewed, releasing the attachments which can then be unthreaded from the old strap and reinserted in the new one.





MAINTENANCE ADVICE

Water-resistance

Have the water-resistance of your Panerai watch checked periodically by an Authorised Service Agent and have the seals checked every two years as part of regular maintenance, or whenever the watch is opened.

Regular replacement of the sealing gaskets is essential to guarantee maximum security and water-resistance.

Movement

To ensure your Panerai watch perfect functioning, have the movement checked by an Authorised Service Agent every two years.

If the watch shows a significant gain or loss in time, the movement may require a complete servicing.

External cleaning

To keep the outside of your Panerai watch in perfect condition, we recommend cleaning it with warm soapy water, using a soft brush. After this operation, and also after swimming in the sea, rinse the watch thoroughly with clean water. All Panerai watches can be polished with a soft, dry cloth.

ATTENTION

- a) Do not operate the crown in water at an overpressure;
- b) not to be used for deep diving (diving with a gas mixture) or at a depth greater than that indicated.