PANFRAI SPECIAL **EDITIONS** ISTRUZIONI/INSTRUCTIONS



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

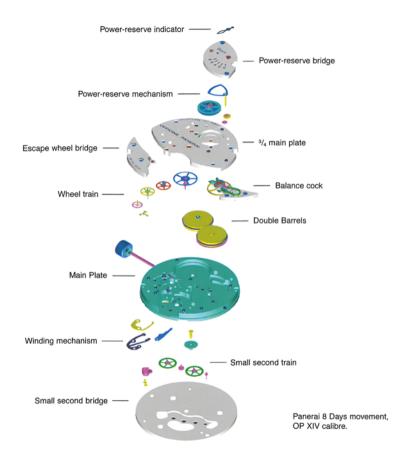
## **HISTORY**

Established in Florence in 1860, the firm of G. 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 armed forces.

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 watch 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

The Radiomir reproduces the design of the first watch created by Officine Panerai in 1938 for the Royal Italian Navy. This watch was distinguished by the structure of its case which ensured a particularly high degree of water-resistance through its screw-down winding crown and screw back, while the use of a special luminous paint based on zinc sulphide, mesothorium and radium bromide (the Radiomir) gave the dial maximum visibility even in the most unfavourable conditions.

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

# HISTORIC COLLECTION: PANERAI RADIOMIR 8 DAYS

The Panerai Radiomir 8 Days is a new presentation in a modern key of an 8-day hand-wound movement, reaffirming Officine Panerai's philosophy, which is strongly based on functional simplicity achieved through haute horlogerie solutions.

In the 1940s Panerai was already using a movement with an 8-day power reserve, the Angelus calibre. This helped to ensure that the watches which it supplied to the Italian Navy had excellent water-resistance: by reducing the frequency with which the winding crown was operated, it also reduced the chances of water infiltrating the movement. In addition, the 8-day power reserve provided greater security in the running of the watch, so that missions involving various divisions could be coordinated further in advance.

Today the Panerai Radiomir 8 Days combines elegance and practicality in a watch designed for those who seek high performance and a high degree of functionalism.

# **CASE**

The case, 45 millimetres in diameter, with its removable wire loop strap attachments is executed in platinum. Its construction requires numerous stages of workmanship, all carried out using the most advanced constructional technology applied by specialists of proven experience. The particular shape of the case allows no mistakes to be made in any of the stages of workmanship.

The winding crown, bearing the historic logo of Officine Panerai, screws down, as does the back with its sapphire glass window through which the movement of the watch can be admired.

The water-resistance is guaranteed to a depth of 100 metres.

# DIAL

The dial of the Panerai Radiomir 8 Days Platinum, brown in colour, is made using the technique employed by Panerai for its early watches: it is a sandwich dial, in that it consists of two superimposed discs, the upper one being perforated, while the lower one is covered with luminous material. The small seconds dial is at 9 o'clock, in accordance with the traditional Officine Panerai positioning.

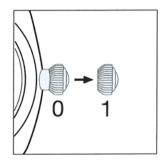
# **STRAP**

The strap of the Panerai Radiomir 8 Days Platinum is made in hand-sewn alligator and is equipped with a personalised tongue buckle in white gold.

## MOVEMENT

Hand-wound mechanical, Panerai OP XIV calibre, 13 <sup>1</sup>/<sub>4</sub> lignes, 33 jewels, power reserve of 8 days (with indicator visible from the back of the watch), double spring barrel, 28,800 alternations/hour, Côtes de Genève decoration, bridge with indication of power reserve with brushed finish, burnished blued screws, balance spring adjusted by micrometer screw "swan-neck" regulator.

# **INSTRUCTIONS FOR USE**



### **SETTING THE TIME**

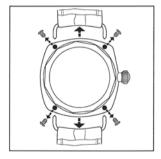
- 1. Unscrew the winding crown and pull it out to the first click
- 2. Set the required time
- 3. Push back the winding crown to the original position and screw it again

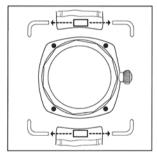
### WINDING

- 1. Unscrew the winding crown and without pulling it out, wind it clockwise until it stops.
- 2. Screw the winding crown again

# 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

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 polished 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**

- a) Do not operate the winding crown under water;
- b) Do not use the watch at a depth greater than that indicated.