EXPLORER II
OYSTER, 42 MM, OYSTERSTEEL

The Oyster Perpetual Explorer and Explorer II evolved from Rolex’s deep involvement with exploration. They go where few people venture. The brand was able to test these watches in real life by equipping polar, mountaineering and caving expeditions over many years. Some of the world’s most intrepid explorers, mountaineers and scientists took Explorer and Explorer II watches to places that tested their reliability in the toughest conditions.
OYSTERSTEEL

Rolex uses Oystersteel for its steel watch cases. Specially developed by the brand, Oystersteel belongs to the 904L steel family, alloys most commonly used in high-technology and in the aerospace and chemical industries, where maximum resistance to corrosion is essential. Oystersteel is extremely resistant, offers an exceptional finish once polished and maintains its beauty even in the harshest environments.

THE OYSTER BRACELET

The Oyster bracelet is a perfect alchemy of form and function, aesthetics and technology, designed to be both robust and comfortable. It is equipped with an Oysterlock folding clasp, which prevents accidental opening and the Easylink comfort extension link, also exclusive to Rolex. This ingenious system allows the wearer to increase the bracelet length by approximately 5 mm, providing additional comfort in any circumstance.

WHITE DIAL

The dial is the distinctive face of a Rolex watch, the feature most responsible for its identity and readability. Characterised by hour markers fashioned from 18 ct gold to prevent tarnishing, every Rolex dial is designed and manufactured in-house, largely by hand to ensure perfection.
The Explorer II is equipped with an additional 24-hour display; a dedicated hand circles the dial in 24 hours rather than the usual 12, pointing to a fixed bezel with 24 hour graduations. This function enables the wearer to distinguish the hours of the day from the hours of the night, an essential feature for those who venture into environments where darkness reigns supreme – such as in the depths of caves, or where the sun never sets – like the polar regions in summer.

3187 MOVEMENT

The Explorer II is equipped with calibre 3187, a self-winding mechanical movement entirely developed and manufactured by Rolex. In addition to the conventional hour, minute and seconds hands, it features a 24-hour hand to display a second time zone. The 3187 is fitted with a Parachrom hairspring and Paraflex shock absorbers, offering greater resistance to shocks and to extreme conditions. Like all Rolex Perpetual movements, the 3187 is a certified Swiss chronometer, a designation reserved for high-precision watches that have successfully passed the Swiss Official Chronometer Testing Institute (COSC) tests. Its architecture, in common with all Oyster watch movements, makes it singularly reliable.
## MODEL CASE
- **MODEL CASE**
  Oyster, 42 mm, Oystersteel
- **OYSTER ARCHITECTURE**
  Monobloc middle case, screw-down case back and winding crown
- **DIAMETER**
  42 mm
- **MATERIAL**
  Oystersteel
- **BEZEL**
  Fixed, 24-hour graduated
- **WINDING CROWN**
  Screw-down, Twinlock double waterproofness system
- **CRYSTAL**
  Scratch-resistant sapphire, Cyclops lens over the date
- **WATER-RESISTANCE**
  Waterproof to 100 metres / 330 feet

## MOVEMENT
- **MOVEMENT**
  Perpetual, mechanical, self-winding
- **CALIBRE**
  3187, Manufacture Rolex
- **PRECISION**
  -2/+2 sec/day, after casing
- **FUNCTIONS**
  Centre hour, minute and seconds hands. 24-hour display. Second time zone with independent rapid-setting of the hour hand. Instantaneous date. Stop-seconds for precise time setting
- **OSCILLATOR**
  Paramagnetic blue Parachrom hairspring
- **WINDING**
  Bidirectional self-winding via Perpetual rotor
- **POWER RESERVE**
  Approximately 48 hours

## BRACELET
- **BRACELET**
  Oyster, flat three-piece links
- **BRACELET MATERIAL**
  Oystersteel
- **CLASP**
  Folding Oysterlock safety clasp with Easylink 5 mm comfort extension link
- **DIAL**
  White
- **DETAILS**
  Highly legible Chromalight display with long-lasting blue luminescence

## CERTIFICATION
- **CERTIFICATION**
  Superlative Chronometer (COSC + Rolex certification after casing)