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› Omega Men's 3570.50.00 Speedmaster Professional Watch with Stainless Steel Bracelet

Omega 3570.50.00

Omega Speedmaster Professional Watch User Manual

Model: 3570.50.00

INTRODUCTION

The Omega Speedmaster Professional, model 3570.50.00, is a distinguished manual-winding chronograph watch. Renowned for its historical significance as the first watch worn on the moon, this timepiece combines precision engineering with a robust design. Its stainless steel construction, black dial, and tachymeter bezel make it a classic instrument for timekeeping and measurement.

PRODUCT OVERVIEW



Figure 1: Front view of the Omega Speedmaster Professional watch, showcasing its black dial, chronograph subdials, and stainless steel bracelet.



Figure 2: Rear view of the watch, highlighting the engraved case back with the Omega Speedmaster emblem and "Flight-Qualified By NASA For All Manned Space Missions" inscription.

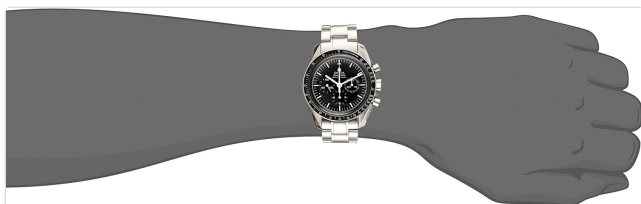


Figure 3: The Omega Speedmaster Professional watch as worn on a wrist, illustrating its proportional fit.

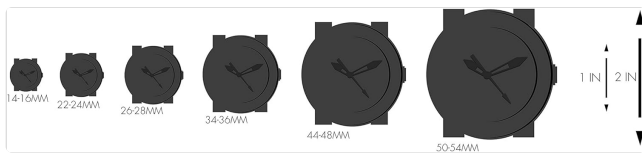


Figure 4: A visual guide demonstrating different watch case diameters for comparison, ranging from 14-16mm to 50-54mm.

360-Degree Product View

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Video 1: A comprehensive 360-degree rotation of the Omega Speedmaster Professional watch, allowing for detailed inspection from all angles.

SETUP AND INITIAL USE

Winding the Watch

The Omega Speedmaster Professional is a manual-winding timepiece. It requires daily winding to maintain accurate timekeeping.

1. Ensure the crown is in the fully pushed-in position (position 0).
2. Turn the crown clockwise repeatedly until you feel resistance. This indicates the mainspring is fully wound. Typically, this requires about 30-40 full turns. Do not force the crown once resistance is felt.

Setting the Time

1. Pull the crown out to position 1.
2. Turn the crown clockwise or counter-clockwise to set the hour and minute hands to the desired time.
3. Once the time is set, push the crown back into position 0 to engage the movement and start the watch.

Bracelet Adjustment

The stainless steel bracelet can be adjusted by adding or removing links. It is recommended to have this procedure performed by a qualified watchmaker or an authorized Omega service center to prevent damage to the bracelet or watch.

OPERATING THE CHRONOGRAPH

The Speedmaster Professional features a chronograph function for measuring elapsed time. The chronograph is operated using the two pushers located on the side of the watch case, above and below the crown.

- **Start/Stop Pusher (Top Pusher):** Press this pusher to start the chronograph. Press it again to stop the chronograph.
- **Reset Pusher (Bottom Pusher):** After stopping the chronograph, press this pusher to reset all chronograph hands (seconds, minutes, and hours) back to their zero positions.

Chronograph Subdials:

- **Small Seconds Subdial:** Located at 9 o'clock, this subdial displays the continuous running seconds of the watch.
- **30-Minute Counter:** Located at 3 o'clock, this subdial records elapsed minutes, up to 30 minutes.
- **12-Hour Counter:** Located at 6 o'clock, this subdial records elapsed hours, up to 12 hours.

Tachymeter Bezel

The tachymeter bezel can be used in conjunction with the chronograph to measure speed over a known distance (e.g., 1 kilometer or 1 mile). Start the chronograph at the beginning of the distance and stop it at the end. The chronograph seconds hand will point to a number on the tachymeter scale, indicating the average speed in units per hour.

MAINTENANCE AND CARE

Cleaning

To clean your watch, use a soft, damp cloth. For the stainless steel bracelet, a mild soap solution and a soft brush can be used, followed by rinsing with clean water and thorough drying. Avoid using harsh chemicals or abrasive materials.

Water Resistance

This watch is water resistant to 165 feet (50 meters). This makes it suitable for swimming and showering. However, it is crucial to ensure the crown is fully pushed in before any contact with water. Avoid operating the pushers or crown while the watch is wet or submerged, as this can compromise the water resistance.

Hesalite Crystal Care

The Speedmaster Professional features a Hesalite crystal, known for its historical accuracy and resistance to shattering. However, Hesalite is more prone to scratching than sapphire crystal. Minor scratches can often be polished out using a specialized acrylic polish (e.g., Polywatch). For deeper scratches or significant damage, professional servicing is recommended.

Servicing

Regular servicing by an authorized Omega service center is recommended every 5-7 years to ensure the longevity and optimal performance of your watch's mechanical movement. This service typically includes cleaning, lubrication, and replacement of worn components.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Watch not running or stopping frequently.	Insufficient winding.	Manually wind the watch fully (30-40 turns of the crown).
Time is inaccurate (running fast or slow).	Needs regulation or servicing.	Contact an authorized Omega service center for inspection and regulation.
Chronograph hands do not reset to zero.	Mechanical issue with chronograph mechanism.	Seek professional service from an authorized Omega technician.
Moisture or condensation under the crystal.	Compromised water resistance seal.	Immediately take the watch to an authorized service center to prevent further damage. Avoid heat sources.

SPECIFICATIONS

- **Model Number:** 3570.50.00
- **Movement:** Mechanical Hand-Wind
- **Case Material:** Stainless Steel

- **Case Diameter:** 42 millimeters
- **Dial Window Material:** Hesalite
- **Band Material:** Stainless Steel
- **Clasp Type:** Fold-over-push-button-clasp-with-safety
- **Water Resistance:** 165 feet (50 M)
- **Functions:** Chronograph (12-hour, 30-minute, small seconds subdials), Tachymeter Bezel
- **Manufacturer:** Omega

WARRANTY AND SUPPORT

Your Omega Speedmaster Professional watch is covered by a manufacturer's warranty against defects in materials and workmanship. The duration and terms of the warranty are specified in the warranty card provided with your purchase.

Please retain your proof of purchase and warranty card for any claims.

For warranty service, repairs, or technical support, please contact an authorized Omega service center or visit the official Omega website for a list of service locations. Using unauthorized service providers may void your warranty.

For more information, visit the official Omega website: www.omegawatches.com