Press Release

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Patek Philippe Nautilus & Aquanaut
Casual elegance paired with impressive complications

With the first perpetual calendar in the Nautilus collection and the first chronograph in the Aquanaut range, Patek Philippe has further enhanced the appeal of its two refined, sporty watch families. The debuts introduce new patented fold-over clasps that stand out with improved safety features.

In the domain of casual elegance, Patek Philippe established a strong position with two watches that gained cult status: the Nautilus and the Aquanaut. The first of the two was launched in 1976, sporting a unique style with an octagonal bezel and a porthole-inspired design. In the meantime, it has been followed up by women’s and men’s versions with various complications, among them a self-winding chronograph, a second time zone, and the patented Annual Calendar. The Aquanaut, introduced in 1997, epitomized contemporary casual chic. Its youthful, modern, and unusual style was a big success from the very start. The Aquanaut was also presented in feminine (the Aquanaut Luce with a diamond-set bezel) and masculine versions, and is available with the exclusive Travel Time mechanism that displays a second time zone with persuasive simplicity and remarkable clarity.

Ref. 5740/1G-001 Nautilus with a perpetual calendar
The first grand complication in the Nautilus collection

Patek Philippe presents the first grand complication in the Nautilus line, showcasing an analog perpetual calendar, one of the manufacture’s most coveted classics since 1985. It is a unique combination of casual sportiness and technical finesse, robustness and high-end watchmaking artistry, endowed with the discreet elegance of an 18K white-gold case and the utility of a calendar that automatically recognizes the number of days in each month, including the periodically recurring 29th of February.

Thanks to the famous ultra-thin self-winding caliber 240 movement, a recessed 22K gold minirotor and a particularly slender calendar module, the 8.32 mm high case – it is water resistant to 60 meters – is remarkably svelte. In fact, it is Patek Philippe’s thinnest perpetual calendar. The architecture of the movement and its refined finissage, including the bridges with chamfered and polished edges as well as the Calatrava cross engraving on the winding rotor, can be admired through the sapphire-crystal display back.

The characteristic design of the bezel is emphasized by vertically satin finished surfaces that contrast against polished chamfers. The dial is decorated with raised horizontal embossing, a typical facet of men’s Nautilus watches, and features the same sunburst blue that graced the versions released on the occasion of the 40th anniversary of the Nautilus in 2016. The porthole-inspired case design gave this model its name. Legibility in daylight and in the dark is optimized with broad hour and minute hands as well as the applied white-gold hour markers with luminescent coatings. The three subsidiary dials of the perpetual calendar with analog displays (day of the week and 24-hour dial at 9 o’clock, month and leap-year cycle at 3 o’clock, date and moon phases at 6 o’clock) are harmoniously integrated in the subtly
rounded octagon of the dial. A refined detail: the subdial for the date, the most important calendar indication, is slightly larger than the two others. The 24-hour display simplifies calendar settings. The moon-phase display is extremely precise. It is controlled by a mechanism that deviates from the actual position of the moon by merely one day every 122 years.

The correctors of the perpetual calendar (day correction at 9 o'clock, date correction between 11 and 12 o'clock, month correction between 12 and 1 o'clock, moon-phase correction at 6 o'clock) were optimally positioned with an ingenious system of deflection mechanisms and seamlessly integrated in the Nautilus case design.

The white-gold bracelet, also integrated in the case, echoes the finissage of the case and bezel, alternating polished central links with satint-finished lateral links. To improve wearing comfort, Patek Philippe has introduced a totally new, patented fold-over clasp. It features four independent catches to optimize opening and closing and to prevent the unintended release of either of the two clasp segments.

Ref. 5968A-001 Aquanaut Chronograph
The very first chronograph in the Aquanaut collection

The Aquanaut collection, the embodiment of contemporary sportive chic, now welcomes its first chronograph. It is a complication that perfectly matches the personality of this young and dynamic model range. To prepare it for every conceivable situation of an active lifestyle, Patek Philippe endowed the new Ref. 5968A-001 with the CH 28-520 C caliber, a self-winding flyback chronograph movement that persuasively melds tradition with innovation. It combines classic column-wheel control with the modern, vertical disc clutch which prevents hand bounce and rebound when starting the chronograph. Because this clutch is virtually friction-free, the sweep chronograph hand can also be used as a continuously running seconds hand. This eliminates the need for a seconds subdial. Thanks to the flyback function, the owner can actuate the pusher to initiate a new measurement while the chronograph hand is running, which makes a reset superfluous. The transition from the chronograph to the running seconds function allows the watch to be synchronized with a time signal by using the stop seconds feature.

This new Ref. 5968A-001 in steel also attracts attention with its unique aesthetic appeal and the very balanced integration of the chronograph in the exclusive Aquanaut design. The 60-minute counter at 6 o'clock adopts the characteristic contours of the gently rounded octagonal bezel. The elongated pushers are harmoniously integrated on both sides of the crown protector. The chronograph displays (chronograph hand, the peripheral railway track scale with quarter-second divisions, 60-minute counter) are orange and contrast well against the black dial with the typical Aquanaut embossed pattern. Excellent legibility is guaranteed by applied Arabic numerals in white gold and the broad baton hands – all with luminous coatings.

Thanks to its screw-down crown, the rugged case is water resistant to 120 m. It exhibits a refined alternation of delicately satint-finished surfaces and flanks, producing the same interplay of light as the bezel with its smooth glossy surfaces and polished chamfers.

The composite strap is embossed like the dial. It is very comfortable on the wrist and highly resistant to abrasion and wear as well as to salt water and UV radiation. Patek Philippe delivers the watch with two straps: the black one is standard issue and can be replaced with the orange strap that amplifies the bold accents of the dial.
With the new Ref. 5968A-001, the manufacture also assures fitness for use by introducing an innovative fold-over clasp. It has four independent catches for enhanced opening and closing functionality.
### Technical data

**Ref. 5740/1G-001 Nautilus with a perpetual calendar**

**Movement:**
Caliber 240 Q  
Ultra-thin self-winding mechanical movement. Perpetual calendar with analog date, day, month, leap year cycle and 24-hour dial. Moon phases.

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diameter</td>
<td>27.5 mm (basic caliber 27.5 mm; calendar module 26.6 mm)</td>
</tr>
<tr>
<td>Height</td>
<td>3.88 mm (basic caliber 2.53 mm; calendar module 1.35 mm)</td>
</tr>
<tr>
<td>Number of parts</td>
<td>275</td>
</tr>
<tr>
<td>Number of jewels</td>
<td>27</td>
</tr>
<tr>
<td>Power reserve</td>
<td>Min. 38 hours / max. 48 hours</td>
</tr>
<tr>
<td>Winding rotor</td>
<td>22K gold minirotor, unidirectionally winding</td>
</tr>
<tr>
<td>Frequency</td>
<td>21,600 semi-oscillations per hour (3 Hz)</td>
</tr>
<tr>
<td>Balance</td>
<td>Gyromax®</td>
</tr>
<tr>
<td>Balance spring</td>
<td>Spiromax® (in Silinvar®)</td>
</tr>
<tr>
<td>Balance spring stud</td>
<td>Adjustable</td>
</tr>
</tbody>
</table>

**Functions:**
Two crown positions:
- Pushed home: To wind the watch
- Pulled out: To set the time

**Displays:**
Analog displays:
- Center hours and minutes
- Day of week and 24-hour dial at 9 o'clock
- Month and leap-year cycle at 3 o'clock
- Date at 6 o'clock

Aperture display:
- Moon phases at 6 o'clock

**Correctors:**
- Day at 9 o'clock
- Date between 11 and 12 o'clock
- Month between 12 and 1 o'clock
- Moon phase at 6 o'clock

Delivered with correction stylus in ebony and 18K white gold

**Hallmark:**
Patek Philippe Seal

### Features

**Case:**
18K white gold
Sapphire-crystal caseback
Water resistant to 60 m (6 bar)

**Case dimensions:**
- Diameter (10 to 4 o'clock): 40 mm
- Width (9 to 3 o'clock incl. crown): 44.05 mm
- Length (across lugs): 44.3 mm
Height: 8.42 mm
Width between lugs: 13.05 mm

Dial:
- Brass, blue PVD coating, sunburst and embossed motif
- Applied baton-style hour markers in 18K white gold, with Superluminova® coating
- Baton-style hour and minute hands in 18K white gold, with Superluminova® coating
- Hands for day, month, date, leap year cycle and 24-hour dial in 18K white gold, white lacquered

Strap:
- 18K white gold with new, patented Nautilus fold-over clasp
## Technical data

**Ref. 5968A-001 Aquanaut Chronograph**

| **Movement:** | Caliber CH 28-520 C  
Self-winding mechanical movement. Chronograph with 60-minute counter. |
<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td><strong>Diameter:</strong></td>
<td>30 mm (basic movement 30 mm; chronograph module 30 mm)</td>
</tr>
<tr>
<td><strong>Height:</strong></td>
<td>6.63 mm (basic movement 5.2 mm; chronograph module 1.43 mm)</td>
</tr>
<tr>
<td><strong>Number of parts:</strong></td>
<td>308</td>
</tr>
<tr>
<td><strong>Number of jewels:</strong></td>
<td>32</td>
</tr>
<tr>
<td><strong>Power reserve:</strong></td>
<td>Min. 45 h / max. 55 h</td>
</tr>
<tr>
<td><strong>Winding rotor:</strong></td>
<td>Central rotor in 21K gold, unidirectional winding</td>
</tr>
<tr>
<td><strong>Frequency:</strong></td>
<td>28,800 semi-oscillations per hour (4 Hz)</td>
</tr>
<tr>
<td><strong>Balance:</strong></td>
<td>Gyromax®</td>
</tr>
<tr>
<td><strong>Balance spring:</strong></td>
<td>Spiromax® (in Silinvar®)</td>
</tr>
<tr>
<td><strong>Balance spring stud:</strong></td>
<td>Adjustable</td>
</tr>
</tbody>
</table>
| **Functions:** | Two crown positions:  
• Pushed home: To wind the watch  
• Pulled out: To set the time |
| **Displays:** | Analog displays:  
• Center hours and minutes  
• Sweep chronograph/seconds hand  
• 60-minute chronograph counter at 6 o'clock  
Aperture display:  
• Date at 3 o'clock |
| **Corrector:** | Quick date corrector at 8 o'clock |
| **Pushers:** | • Chronograph start and stop at 2 o'clock  
• Chronograph reset and flyback at 4 o'clock |
| **Hallmark:** | Patek Philippe Seal |

### Features

| **Case:** | Stainless steel  
Sapphire-crystal caseback  
Water resistant to 120 m (12 bar) |
Case dimensions: Diameter (10 to 4 o'clock): 42.2 mm
Width (9 to 3 o'clock incl. crown): 45 mm
Length (across lugs): 50.2 mm
Height: 11.9 mm
Width between lugs: 22 mm

Dial: Brass, sunburst black, embossed
Applied Arabic numerals, 18K white gold with Superluminova coating
12 applied 5-minute markers, 18K white gold with Superluminova coating
Baton-style hour and minute hands in 18K white gold, with Superluminova® coating
Chronograph/seconds hand counterbalanced, lacquered orange
Baton-style hand of 60-minute counter in brass, lacquered orange

Strap: Composite material, black, waterproof and resistant to abrasion and UV radiation, checkerboard embossing matched to dial, new patented Aquanaut fold-over clasp
Delivered with interchangeable orange composite strap