

Press release

Baselworld 2010

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Nautilus Chronograph Ref. 5980R Casual elegance debuts in steel and rose gold

Four years ago, on the occasion of its 30th anniversary, the entire Nautilus collection was subtly refined and scaled up with new models. Special acclaim was garnered by the Nautilus Chronograph with a sporty complication to enhance its intrinsic casual elegance. Within the scope of its chronograph premières at Baselworld 2010, Patek Philippe is now launching two further Nautilus chronograph models that with their differentiated personalities will appeal to an even broader audience.

The common denominators

What both watches share is their inimitable style, the elaborate construction of their cases, and the modern self-winding CH 28-520 C chronograph movement that has already become a legend. The three-part, 44-mm-wide case with a screwed sapphire-crystal display back exhibits a typical Nautilus feature: the lateral ridges with the porthole mechanism for securing the bezel. Together with the high-tech crown and pusher seals, it contributes to the remarkable water resistance of 12 bar (120 meters). This case, at once elegant and rugged, accommodates Patek Philippe's self-winding CH 28-520 C chronograph movement with a column wheel, a vertical disk clutch, and an instantaneous aperture date at 3 o'clock that switches in a tenth of a second. Thanks to the nearly wear-free disk clutch, the chronograph hand can double as a continuously running sweep seconds hand without hesitation. Accordingly, the flyback chronograph movement does not have a seconds subdial. The minute and hour counters are unusual as well: they are grouped in a monocounter with three concentric scales. It totalizes the minutes from 0 to 30 and from 30 to 60 on separate scales, while the innermost scale shows elapsed hours from 1 to 12.

The special facets of the Ref. 5980R-001 in 18K rose gold on a leather strap

At this year's Baselworld, Patek Philippe is presenting the first Nautilus worn on a leather strap and featuring a precious-metal case crafted from 18K rose gold. Because of a slightly higher proportion of copper, this alloy has a darker red hue than rose gold, so it has a more masculine look without compromising elegance. As a perfect match, the brown dial has a horizontal embossed texture and a bright/dark gradation from the center to the periphery, two typical manifestations of the Nautilus style. The prominent hour markers, nine rose gold appliques filled with a luminescent compound, constitute the formal complements to the baton-style luminescent hands in rose gold. The vibration-free counterbalanced chronograph/seconds hand is made of 18K rose gold as well. The shorter hour-counter hand of the monocounter is white; for better distinguishability, the longer and thinner minute-counter hand is red. The new Nautilus Chronograph in rose gold is worn on a brown, large-scaled alligator strap; it is almost seamlessly integrated into the case with exclusive lug links and secured with a comfortable fold-over clasp in 18K rose gold.



The special facets of the Ref. 5980/1A-014 in steel

The new Ref. 5980/1A-014 distinguishes itself from the rose-gold model in terms of the case material, the dial and date display colors, and the bracelet. This casually elegant classic leverages its masculinity in steel. It owes its unique look to the unmistakable shape of the case with prominent lateral ridges and the rounded octagonal bezel as well as to decorative finishes such as the straight-graining on the bezel and the mirror-polished surface of the bezel and case flank chamfers. The perfectly integrated stainless steel bracelet with polished center links and satin-finished outer links produces the same choreographed light effects. The new stainless steel Nautilus Chronograph also has a distinctive dial that differs from its counterparts in the rose gold and previous stainless steel models. Typical Nautilus traits include the embossing and the bright/dark gradation, but the color black is new, as are the date display with white numerals on a black background and the silvery gray monocounter with black numerals for the minute count from 0 to 30 and the hour count. The minutes from 30 to 60 are printed in red. The nine baton-style applied hour markers as well as the baton hour and minute hands are 18K white gold filled with a luminescent compound. The steel chronograph/seconds hand is sandblasted and rhodiumed. The sandblasted brass monocounter hands are color-coded: white for the hours and red for the minutes.

As its 2006 predecessor, which remains in regular production, the new stainless steel Nautilus is worn on a stainless steel bracelet. It affords a truly comfortable fit thanks to the carefully rounded links and tightly toleranced gaps. It is easy to open and secure with a practical fold-over clasp.

With its new models for the Nautilus Chronograph line, Patek Philippe has imbued the legendary Nautilus collection with fresh appeal. The new stainless steel model with a darker face expresses strength and determination while the new rose gold model showcases the chronograph function with masculine elegance. Indeed, the emotional spectrum of these Nautilus newcomers is inviting.



Technical data

Nautilus Chronograph Ref. 5980R

Movement:	Caliber CH 28-520 C Self-winding mechanical movement, column-wheel chronograph with 60- minute monocounter and sweep seconds (chronograph hand), aperture date
Diameter: Height: Number of parts: Number of jewels: Power reserve: Winding rotor: Balance: Frequency: Balance spring:	30 mm 6.63 mm 327 35 Max. 55 hours Central rotor in 21K gold, unidirectional winding; oil-free ball bearing with zirconium balls Four-arm Gyromax with four poising weights 28,800 semi-oscillations/hour (4 Hz) Breguet
Functions:	Two-position crown: – Pushed in: To wind the watch – Pulled out: To set the time
Displays:	Center hour and minute hands Sweep chrono/seconds hand Dual subsidiary counter dial at 6 o'clock with - 60-minute counter (counts the elapsed minutes on two concentric scales from 0 to 30 in black and from 30 to 60 in red) - 12-hour counter Display apertures: Quick-action date at 3 o'clock based on a patent granted to Patek Philippe in 1991 (date-change in less than a tenth of a second)
Function buttons:	 Chronograph start and stop at 2 o'clock Chronograph hand reset and flyback at 4 o'clock
Corrector push pieces:	Rapid date correction at 8 o'clock (Setting stylus in ebony and 18K rose gold)
Features	
Case:	Three-part case (back, caseband, bezel) 18K rose gold, sapphire-crystal display back, water-resistant screw-down crown



Bezel with vertical satin finish Water-resistant to 120 meters

Case dimensions: 3 to 9 o'clock: 44 mm (including hinges) 3 to 9 o'clock including crown: 45.60 mm 6 to 12 o'clock: 38.50 mm (bezel); 45.52 mm (including lug links) 2 to 8 o'clock: 40.50 mm Height: 12.16 mm

Dial: Gradation from brown in the middle to dark brown at the periphery, horizontal embossed pattern

9 applied baton markers in 18K rose gold with Superluminova luminescent coating Baton-style hour and minute hands in 18K rose gold with Superluminova luminescent coating Chronograph/seconds hand in sandblasted and gold-plated steel

Two-zone monocounter with brown circular guilloché center and silvery periphery, separated by a gold thread Baton-style, counterbalanced hour-counter hand, white lacquered brass Arrow-shaped, counterbalanced minute-counter hand, red lacquered brass

Strap:

Hand-stitched, large-scaled alligator skin, fold-over clasp in 18K rose gold





Technical data

Nautilus Chronograph Ref Movement:	5980/1A-014 Caliber CH 28-520 C Self-winding mechanical movement, column-wheel chronograph with 60- minute monocounter and sweep seconds (chronograph hand), aperture date
Diameter: Height: Number of parts: Number of jewels: Power reserve: Winding rotor: Balance: Frequency: Balance spring:	30 mm 6.63 mm 327 35 Max. 55 hours Central rotor in 21K gold, unidirectional winding; oil-free ball bearing with zirconium balls Four-arm Gyromax with four poising weights 28,800 semi-oscillations/hour (4 Hz) Breguet
Functions:	Two-position crown: – Pushed in: To wind the watch – Pulled out: To set the time
Displays:	Center hour and minute hands Sweep chrono/seconds hand
	Monocounter dial at 6 o'clock with – 60-minute counter (counts the elapsed minutes on two concentric scales from 0 to 30 in black and from 30 to 60 in red) – 12-hour counter
	Display apertures: Quick-action date at 3 o'clock based on a patent granted to Patek Philippe in 1991 (date-change in less than a tenth of a second), white numerals on black background
Function buttons:	 Chronograph start and stop at 2 o'clock Chronograph hand reset and flyback at 4 o'clock
Corrector push pieces:	Rapid date correction at 8 o'clock (Setting stylus in ebony and white gold)
Hallmark:	Patek Philippe Seal
Features	
Case:	Three-part case (back, caseband, bezel)

	Stainless steel, sapphire-crystal display back, water-resistant screw-down crown Bezel with vertical satin finish water-resistant to 120 meters
Case dimensions:	3 to 9 o'clock: 44 mm (including hinges) 3 to 9 o'clock including crown: 45.60 mm 6 to 12 o'clock: 38.50 mm (bezel); 45.52 mm (including lug links) 2 to 8 o'clock: 40.50 mm Height: 12.16 mm
Dial:	Gradation from charcoal gray in the center to black at the periphery, horizontal embossed pattern 9 applied baton markers in 18K white gold with Superluminova luminescent coating Baton-style hour and minute hands in 18K white gold with Superluminova luminescent coating Steel seconds/chronograph hand, sandblasted and rhodiumed Two-zone monocounter with black circular guilloché center and silvery periphery Baton-style, counterbalanced hour-counter hand, white lacquered brass Arrow-shaped, counterbalanced minute-counter hand, red lacquered brass
Strap:	Stainless steel, middle links polished, outer links satin-finished, stainless steel fold-over clasp

