# CHANEL

#### **BASELWORLD 2013**



### J12 CHROMATIC RÉTROGRADE MYSTÉRIEUSE

Technology at the service of aesthetics

The Rétrograde Mystérieuse is a concentrate of innovations combining complications and world firsts:

- 1 A tourbillon
- 2 A digital minute display
- 3 A retrograde minute hand
- 4 A 10-day power reserve
- 5 A retractable vertical crown

A perfectly round watch, 47 mm in diameter, without a crown on the side for optimum comfort on the wrist. The work on this complication was entrusted to one of the most «cutting-edge» watchmaking design/construction workshops: Giulio Papi's team (APRP SA).

Unique piece in titanium ceramic and 18-karat white gold.

Movement: Calibre CHANEL RMT-10, designed exclusively for CHANEL by the Renaud & Papi Manufacture (APRP SA).

Power reserve: 10 days

Case: Diameter of 47 mm in titanium ceramic

Bezel: 18-karat gold. 12 inserts in titanium ceramic. The inserts at 2 o'clock and 4 o'clock activate the

functions of the crown.

Crystal: Sapphire with anti-reflective treatment,

colorless, double-sided.

Hands: Skeleton, openwork, in 18-karat gold.

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Titanium case-back.

Crown: Polished and circular-grained, Clou de Paris decoration in 18-karat gold, topped with

titanium ceramic.

Bracelet: 46 articulated links in titanium ceramic. Clasp: CHANEL-patented triple-folding buckle in

titanium.

Water resistance: 30 meters.

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#### **TECHNICAL FEATURES**

Movement designed exclusively for CHANEL by Renaud & Papi (APRP SA)

- Calibre CHANEL RMT-10
- Manual winding
- Power reserve: approximately 10 days (237 hours), with indicator
- Number of parts: 315
- Pieces chamfered, drawn and circular-grained by hand
- Height: 10.90 mm
- Fitting dimensions: 36 mm
- Number of jewels: 44
- Tourbillon: 85 components frame mass 0.464 g
- Frequency: 21,600 vibrations / hour (3Hz)
- Motor organ: 2 barrels
- Torque of the spring: 460 g.mm per barrel
- Movement plate: titanium

- Plate of the function selection lever: titanium
- Anti-shock system on the balance
- Balance with variable inertia

Tourbillon with upper bridge in sapphire crystal

- Frequency 3 Hertz (21,600 vibrations / hour)
- Rotation speed of one turn per minute
- Sapphire and titanium tourbillon bridge, handchamfered, positioned at 9 o'clock
- Black balance, with variable moment of inertia with 4 regulating screws in 18-carat gold
- Diameter of balance: 10 mm
- Steel frame, 85 parts
- Frame mass 0.464 g
- Hand-chamfered