



**KLEPCYS MARS BLACK**  
**Black DLC Titanium**  
**Ref. 539.102.B**  
**Limited edition of 33 pieces**



### CASE

- Material: grade 5 black DLC titanium
- Diameter: 47 mm (excluding the crowns)
- Thickness: 22 mm
- Black DLC titanium bezel with satin-finish surface, rounded and mirror-polished edges, secured with customized screws
- Crown at 3: adjusts date by pressing the push-button
- Crown at 9: in position 1, winds the movement, in position 2, adjusts the time
- Anti-reflective sapphire crystal glass on dial
- Full case back closed with customized screws; reproduction of the coin first minted during the reign of Cyrus the Great
- Water-resistance: 3 ATM (30 m–00 ft)

### DIAL

- Hour ring with red lacquered Arabic numerals, red lacquered dial with “Phases of Mars” reproduction
- Red and white lacquered cubes composing the rotating retrograde hour hand, rounded and polished edges
- Two concentric discs for minutes and seconds indication with black matt “microbillé” finish
- Central fixing point with red lacquered Cyrus logo
- Grooved black matt arch as date window
- Static units, engraved and filled with red lacquer
- Rotating retrograde cube for the tens, engraved and filled with red lacquer

- 7.6 mm three-dimensional spherical red lacquered planet Mars. The planet makes a complete rotation in 24 hours, 37 minutes and 22 seconds.

### FUNCTIONS

- Retrograde hours over a 180° arch
- Minutes and seconds on central concentric discs
- Day/night indication
- Spherical Mars with a mobile cover to indicate Mars phases
- Large retrograde date display

### MOVEMENT

- Manufactured shaped self-winding winding movement, calibre CYR598
- Number of components: 390
- Number of jewels: 40
- Frequency: 4 Hz
- Vibrations per hour: 28.800
- Annular balance wheel
- Patented mechanism for regulating the speed of the retrograde hour, minute and second wheels and the day/night indication
- Patented retrograde calendar
- 40-hour power reserve
- Oscillating mass on ceramic ball bearings without lubrication

### STRAP

- Black caoutchouc strap with triangular prism pattern and red stitching
- Folding customized clasp