**Moon Satellite**

**for Only Watch 2019**

 *Geneva, September 23rd 2019*

**Moon Satellite**

**For Only Watch 2019**

Technical specifications

Name: Moon Satellite for Only Watch 2019

Reference: OW19

Functions: Wandering hour satellite, Minutes, Spherical moon phase indication at 6 o’clock, Power reserve situated on the back

Movement: DB2105

Type: Mechanical hand-wound movement

Adjustment: Winding, setting the time and spherical moon phase adjustment by means of the crown (3 positions)

***Technical features of calibre DBUR2105***

Number of parts: 336

Jewelling: 37 jewels

Diameter: 30 mm

Power reserve: 4 days, ensured by a self-regulating twin barrel

 *De Bethune Innovation (2004)*

Specificities:

Hour satellite indication designed by URWERK with triple base plate in ARCAAP; satellite in aluminum mounted on Geneva crosses in beryllium bronze. Hand painted SuperLuminova index.

 Titanium balance wheel with white gold inserts, optimised for temperature differences and air penetration

 *De Bethune Patent (2016)*

 "De Bethune" balance-spring with flat terminal curve

 *De Bethune Patent (2006)*

 Silicon escape wheel

Spherical moon phase indication accurate to a degree of one lunar day every 122 years – *De Bethune* Patent *(2004)*

 Triple *pare-chute* shock-absorbing system

*De Bethune Innovation (2005)*

Frequency: 28,800 vibrations per hour

Adornment: Concave plate covers and mirror-polished barrels bridge

 Open worked and hand sailed barrels

 Steel parts beveled and polished by hand

***Case and strap***

Case material: Polished grade 5 titanium

Case width: 43 mm

Case thickness: 13.3 mm

Lugs: Short or long floating lugs in polished grade 5 titanium

 *De Bethune Patent (2006)*

Crystal: In sapphire crystal (1800 Vickers hardness) with double anti-reflective coating

Case back: Screwed case back in grade 5 polished titanium

 Sapphire crystal (1800 Vickers hardness) with double anti-reflective coating

Water resistance: 3 ATM

Strap: Extra-supple alligator leather, alligator lining

Buckle: Pin buckle in polished grade 5 titanium