



SWDST21

Death Star Ultimate Collector Set

Death Star Central Tourbillon

10 PIECES

45mm, grade 5 titanium



Inspired by the Death Star Legacy

Kross Studio joins forces with Lucasfilm to create an exceptionally exclusive Star Wars-inspired collection, honoring the legendary space saga. Crafted for enthusiasts who cherish both the rich history of Star Wars, exquisite design, and high horology, the 10-piece Death Star Ultimate Collector Set stands as a testament to this unique fusion.

This extraordinary ensemble features a Death Star Central Tourbillon watch accompanied by an authentic kyber crystal movie prop from *Rogue One: A Star Wars Story*, all presented in a remarkable Imperial kyber crystal container.



KS 7'000 Caliber

Conceived by Marco Tedeschi, the KS 7'000 caliber stems from a desire to craft a horological complication with a notable power reserve. Equipped with an impressive oversized barrel, only the center of the movement could accommodate the regulator and the tourbillon, uniting form and function. This grants the Death Star Central Tourbillon a power reserve of over 120 hours and a unique design thanks to the position of its components.



Death Star-shaped tourbillon cage

The mesmerizing tourbillon cage, symbolizing the northern hemisphere of the Death Star, completes one revolution per minute. Adorning the surface of the Death Star-inspired tourbillon cage is a green super-laser cannon, reminiscent of the space station's kyber crystal-powered might.

The intricate crafting of each Death Star-shaped tourbillon cage demanded an impressive 260,328 lines of code, leading to 483 operations on cutting-edge high-technology machines.



An Empire-inspired dial

The fixed hour wheel, placed between the rehaut and the tourbillon cage, adopts the design of the corridors of the Death Star, composed of illuminated panels with rounded rectangular shapes.



Peripheral time display

The hands are affixed to a peripheral display that orbits 360 degrees around the tourbillon. A 12-factor gear ratio allows the planetary minutes system to empower the progression of the hours. In order to optimize the movement's efficiency as much as possible, the hour and minute display system is fixed on two very wide and high-precision ball bearings.

The hour hand embodies an Imperial-Class Star Destroyer, the bane of the rebellion, while the minute hand appears as a Super-Class Star Destroyer, one of the most powerful Empire vessels. Each hand has been engineered and finish in Kross Studio ateliers.



A 45mm titanium case

Made from black DLC-coated grade 5 titanium in Kross Studio ateliers, the 45mm case exemplifies the pinnacle of Swiss design and engineering, showcasing precision and excellence in every detail.

A specially designed dome-shaped sapphire crystal has also been meticulously crafted to elegantly encase the Death Star tourbillon cage, along with its vibrant green super laser.



Case Back

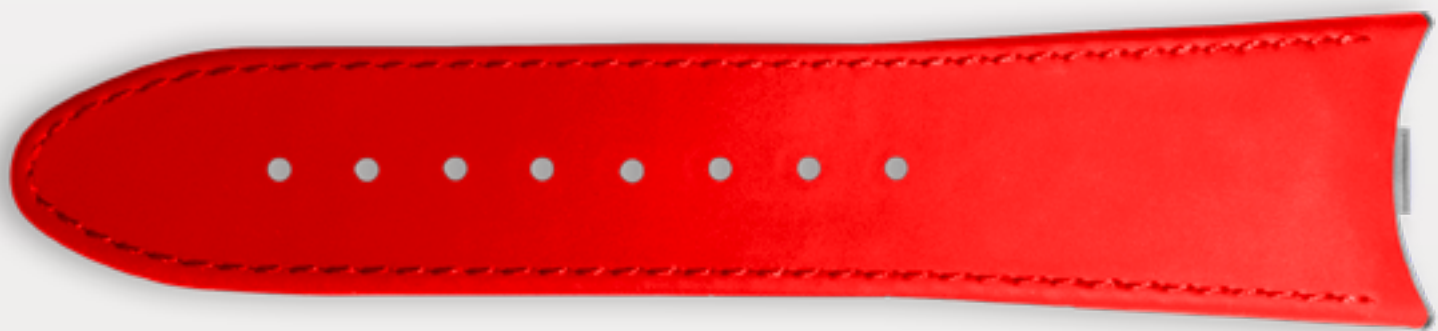
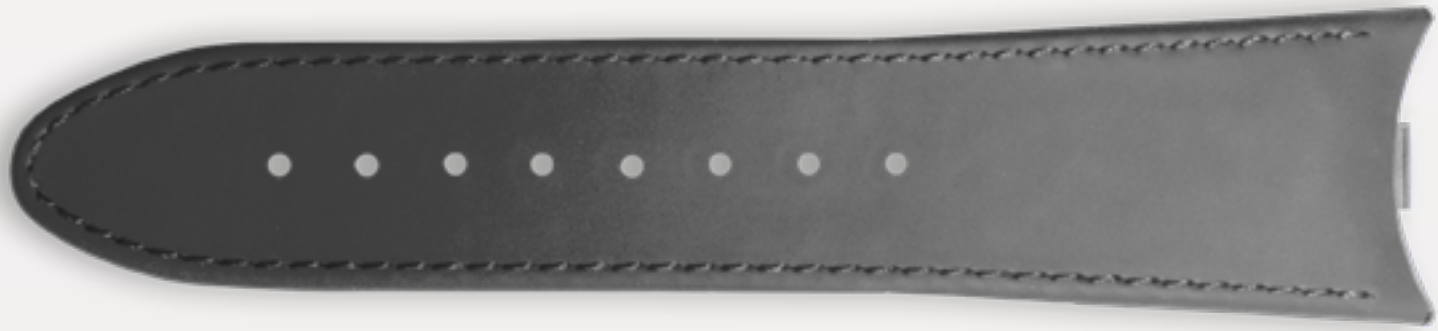
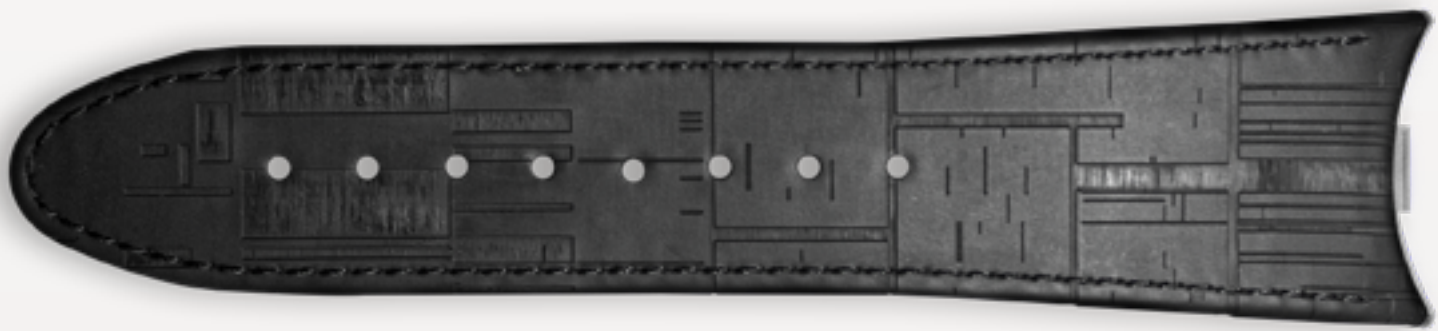
On the back of the case, the Studio's signature cross emblem is delicately emphasized on the barrel bridge. The fully skeletonized design provides a deep insight into the meticulously detailed components, showcasing wheels adorned with the Empire logo.



Case back

Winding the watch and setting the time are effortlessly achieved using the «D-ring crown» on the case back and the «Time Set» push button, strategically positioned at 3 o'clock along the watch's edge.

This system not only maintains design symmetry and enhances comfort compared to a traditional crown, but it also facilitates quicker winding, adding a practical touch to the overall experience.



Interchangeable straps

Every Kross Studio timepiece is equipped with an interchangeable strap system, allowed by two quick-release buttons placed on the underside of the case. This practical feature will allow a change of straps with one simple click, from the included calfskin leather strap to either of the two other included rubber straps.

Technical Specifications

CASE

Diameter
45mm

Thickness
20mm

**Thickness without
crystal**
12.5mm

Material
Grade 5 titanium
with
black DLC treatment

Crystal
Dome-shaped anti-
reflective sapphire
crystal

Case Back
Grade 5 titanium

Crown
D-ring crown in
grade 5 titanium

Water Resistance
30m or 3ATM

MOVEMENT

Caliber
KS 7'000

Functions
Manual-winding
central tourbillon

Height
14.62mm

Overall Diameter
33mm

Power Reserve
5 days

Frequency
21'600 bph / 3 Hz

Jewels
27



Technical Specifications

DIAL & HANDS

Dial

Black inner bezel with white and red minute markers

Appliques

Rhodium-plated hour markers with white Super-LumiNova®

Hands

Rhodium-plated with white Super-LumiNova®

STRAPS & CLASP

Interchangeable straps

Black rubber embossed with the Death Star inspired pattern, black stitching, black rubber inlay

Grey calf leather, grey stitching, black rubber inlay

Red rubber, red stitching, black rubber inlay

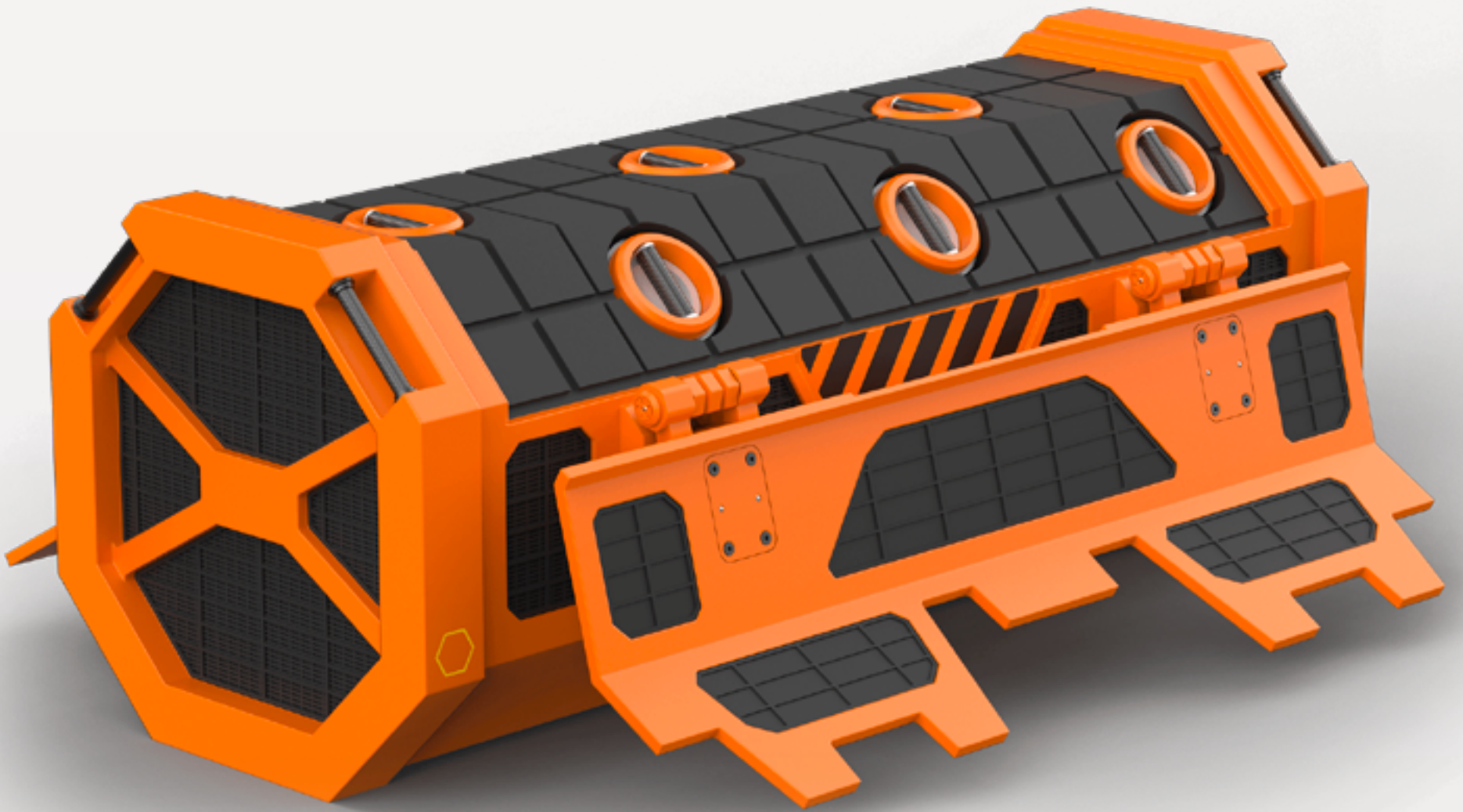
Clasp

Grade 5 titanium deployant buckle clasp



Kyber crystal container

The powerful and precious nature of the crystals required their storage in armored crates during transportation. Staying true to the film's narrative, the container diligently protects the valuable components within. The Death Star Central Tourbillon watch, its three sets of straps, and the kyber crystal movie-prop are securely housed in an authentic reproduction of the iconic orange containers employed by the Galactic Empire.



An immersive visual experience

The container is intricately divided into nine storage units. Three interior sections are dedicated to securing three removable capsules. Meanwhile, the remaining six free storage spaces within the crate provide ample room for collectors to house their personal Star Wars collectibles and ephemera, all safeguarded by a removable top cover.

Length

1200mm (47.3 inches)

Width

568mm (22.4 inches)

Height

478mm (18.8 inches)

Material

≈80kg (≈2821.9 ounces)



The capsules

The three capsules contain the Death Star Central Tourbillon watch, two additional straps and the original kyber crystal movie prop.



The kyber crystal

Each collector set contains an official screen-used kyber crystal, the power source of the Death Star's super-laser. This marks the first time that authentic kyber crystal props has been released to the public as part of Kross Studio ultimate collector set and are an opportunity for die-hard fans to own a piece of the fascinating Star Wars galaxy.

In the set



Death Star Central Tourbillon watch

Kyber crystal movie prop, its container and 3 capsules

Set of three straps

Death Star owner's book

Microfiber cloth and art gloves