
IWC SCHAFFHAUSEN
—IN COLLABORATION WITH WARNER
BROS. PICTURES’ “AQUAMAN
AND THE LOST KINGDOM”—
PRESENTS AQUATIMER PERPETUAL
CALENDAR DIGITAL DATE-MONTH

Schaffhausen, December 19, 2023: IWC Schaffhausen has partnered with Warner Bros. Picture’s upcoming feature film, “Aquaman and the Lost Kingdom,” to launch the Aquatimer Perpetual Calendar Digital Date-Month, inspired by the red and blue glowing prop watches that the Swiss luxury watch manufacturer supplied for the production of the highly-anticipated feature film sequel. This diver’s watch is presented in two versions, each limited to 25 pieces, and features imposing 49-millimeter Ceratanium® cases, black dials, and black rubber straps. One of them has red Super-LumiNova® on the dial, the hands, and the inner rotating bezel, and the other has blue. The technical features include a perpetual calendar with a digital date and month display, as well as a chronograph function. The IWC-manufactured 89802 caliber with a blackened component is visible through the sapphire crystal back.

Anyone watching the upcoming Warner Bros. Picture’s action adventure “Aquaman and the Lost Kingdom” (in theaters internationally December 20 and North America December 22) can expect to discover the finest engineering from Schaffhausen in the underwater universe. IWC’s experimental division XPL, which drives cutting-edge developments in areas like advanced materials or g-protection, has outfitted the villains Black Manta, played by Yahya Abdul-Mateen II, and Dr. Stephen Shin, played by Randall Park, with prop watches that glow brightly in red or blue. These prototypes have inspired two striking limited editions in the Swiss luxury watch manufacturer’s Aquatimer collection.

The **Aquatimer Perpetual Calendar Digital Date-Month** is available in two versions, both with black dials and black hands. Inspired by the glow colors of

the movie prop watches, the first one (Ref. IW379405) features red Super-LumiNova® on the dial, the hands, and the inner rotating bezel indicating the dive time and the second one features blue (Ref. IW379406). Super-LumiNova® is a high-tech ceramic compound blended with luminous pigments that essentially behaves like a light storage battery, using a physical phenomenon called phosphorescence. Light energy absorbed from sunlight or artificial light causes the electrons in the material to enter a higher energy state, where this energy is stored. When the electrons return to their normal state, they emit the absorbed energy as visible light, making the material glow brightly in the dark or under water. Both novelties feature cases, case back rings, crowns, and pushers made of IWC’s patented Ceratanium®. With case diameters of 49 millimeters, they are among the largest IWC watches ever produced.

Ceratanium® is a performance material that combines the lightness and structural integrity of titanium with a hardness and scratch resistance similar to ceramic. It is based on a special titanium alloy forged to IWC's specifications. The case components are machined from bars, finished by hand, and fired at extremely high temperatures in a kiln. During this heat treatment, the surface obtains properties similar to ceramic and also its characteristic color.

PERPETUAL CALENDAR WITH DIGITAL DATE AND MONTH DISPLAYS

The main functional feature of these watches is the perpetual calendar with digital displays. The date and the month are shown with the help of rotating discs in a digital format on the dial, making it particularly easy and intuitive to read. The perpetual calendar is mechanically programmed to automatically recognize the different lengths of the months and the leap years. As a result, the combination of "29" and "02" will appear only once every four years on the dial. The IWC-manufactured 89802 caliber drives the calendar complication via a single nightly switching impulse. The movement also offers a chronograph function, which displays the stopped hours and minutes combined in a totalizer at 12 o'clock for better readability. The double pawl winding system converts movements of the oscillating mass in both directions to energy for the mainspring, efficiently building up a power reserve of 68 hours. The rotor in a technical design has been blackened in an elaborate nickel-plating process and can be admired through the transparent sapphire glass case back.

IWC SAFEDIVE SYSTEM GUARANTEES SAFETY FOR DIVERS

The Aquatimer Perpetual Calendar Digital Date-Month features IWC's external/internal rotating bezel system for setting the dive time, helping divers to keep track of their oxygen levels and making sure they do not return to the surface too quickly. It combines the enhanced legibility of an inner bezel with the ease of use of an external rotating bezel. The IWC SafeDive system prevents unintentional changes in the dive time, as the outer

bezel can only be moved counterclockwise. Even if a diver accidentally moves the bezel, the dive time is never prolonged and the time after which they can return to the surface without the need for decompression stops is not exceeded. Like all Aquatimer models, it features the IWC bracelet quick-change system, enabling an easy exchange of the black rubber strap.

PRECISION IN MOTION

"Aquaman and the Lost Kingdom" is set in an alternate world that merges reality with fantasy, and every single detail needed to reflect that. Fittingly, the human characters, Black Manta and Dr. Stephen Shin, are the ones wearing the technical, underwater watches that respectively glow red and blue. The collaboration between IWC and "Aquaman and the Lost Kingdom" combines horology and storytelling, highlighting the attention to detail that defines both watchmaking and cinematography.

The "Behind the Scenes" video can be watched on YouTube.

The Aquatimer Perpetual Calendar Digital Date-Month is available through selected IWC boutiques. In addition, the watch is eligible for registration under the My IWC care program, benefitting from a 6-year extension to the standard 2-year International Limited Warranty, and comes with the My IWC Passport digital watch certificate.

ABOUT "AQUAMAN AND THE LOST KINGDOM"

Director James Wan and Aquaman himself, Jason Momoa—along with Patrick Wilson, Amber Heard, Yahya Abdul-Mateen II and Nicole Kidman—return in the sequel to the highest-grossing DC movie of all time: "Aquaman and the Lost Kingdom."

Having failed to defeat Aquaman the first time, Black Manta, still driven by the need to avenge his father's death, will stop at nothing to take Aquaman down once and for all. This time Black Manta is more formidable than ever before, wielding the power of the mythic Black Trident,

which unleashes an ancient and malevolent force. To defeat him, Aquaman will turn to his imprisoned brother Orm, the former King of Atlantis, to forge an unlikely alliance. Together, they must set aside their differences in order to protect their kingdom and save Aquaman's family, and the world, from irreversible destruction.

Directed by Wan, "Aquaman and the Lost Kingdom" is produced by Peter Safran, Wan and Rob Cowan. The executive producers are Galen Vaisman and Walter Hamada. The screenplay is by David Leslie Johnson-McGoldrick, from a story by James Wan & David Leslie Johnson-McGoldrick and Jason Momoa & Thomas Pa'a Sibbett, based on characters from DC, Aquaman created by Paul Norris and Mort Weisinger.

Joining Wan behind the camera is his sterling team of "Aquaman" artisans: director of photography Don Burgess, production designer Bill Brzeski, editor Kirk Morri, composer Rupert Gregson-Williams and music supervisor is Michelle Silverman. Visual effects supervisor Nick Davis and costume designer Richard Sale also join.

Warner Bros. Pictures Presents An Atomic Monster / A Peter Safran Production of A James Wan Film, "Aquaman and the Lost Kingdom," set to open in theaters internationally beginning December 20, 2023 and in North America on December 22, 2023; it will be distributed worldwide by Warner Bros. Pictures.

AQUATIMER PERPETUAL CALENDAR DIGITAL DATE-MONTH

REF. IW379405 / REF. IW379406

FEATURES

Mechanical chronograph movement – Perpetual calendar – Large double-digit displays for both the date and the month – Stopwatch function with hours, minutes and seconds – Hour and minute counters combined in a totalizer at 12 o'clock – Flyback function – Small hacking seconds – Mechanical external/internal rotating bezel with IWC SafeDive System – Luminescent elements on hands, dial, and internal rotating bezel – Screw-in crown – See-through sapphire glass back – IWC-bracelet quick-change system – Limited to 25 pieces each

MOVEMENT

IWC-manufactured calibre	89802
Frequency	28,800 vph / 4 Hz
Jewels	51
Power reserve	68 h
Winding	Automatic

WATCH

Materials	Ref. IW379405: Ceratanium® case and case back ring, black dial with red luminescence, black hands with red luminescence, black rubber strap with Ceratanium® pin buckle Ref. IW379406: Ceratanium® case and case back ring, black dial with blue luminescence, black hands with blue luminescence, black rubber strap with Ceratanium® pin buckle
Glass	Sapphire, convex, antireflective coating on both sides
Water-resistant	10 bar
Diameter	49 mm
Height	19.5 mm

IWC SCHAFFHAUSEN

IWC Schaffhausen is a leading Swiss luxury watch manufacturer based in Schaffhausen in the north-eastern part of Switzerland. With collections like the Portugieser and the Pilot's Watches, the brand covers the whole spectrum from elegant to sports watches. Founded in 1868 by the American watchmaker and engineer Florentine Ariosto Jones, IWC is known for its unique engineering approach to watchmaking, combining the best of human craftsmanship and creativity with cutting-edge technology and processes.

Over its more than 150-year history, IWC has earned a reputation for creating professional instrument watches and functional complications, especially chronographs and calendars, which are ingenious, robust, and easy for customers to use. A pioneer in the use of titanium and ceramics, IWC today specialises in highly engineered watch cases manufactured from advanced materials, such as coloured ceramics, Ceratanium®, and titanium aluminide.

A leader in sustainable luxury watchmaking, IWC sources materials responsibly and takes action to minimise its impact on the environment. Along the pillars of transparency, circularity, and responsibility, the brand crafts timepieces built to last for generations and continuously improves every element of how it manufactures, distributes, and services its products in the most responsible way. IWC also partners with organisations that work globally to support children and young people.

DOWNLOADS

Images of the Aquatimer Perpetual Calendar Digital Date-Month can be downloaded free of charge from press.iwc.com

FURTHER INFORMATION

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