

有關LeDIX

它到底是配備電話的懷表，還是配備時計的電話？經過四年的研發，Celsius X VI II的處女作LeDIX猶如張開翅膀的蝴蝶，振翅欲飛，向世人呈獻突破想像界限的創意產品。

驟眼看上去，LeDIX是一部擁有蛤殼外形、並配備陀飛輪裝置的流動電話。以跑車的造型為藍本，採取流線形設計，採用五級鈦金屬，配合內在細節，散發典雅的現代感。時計的機械機芯在Celsius X VI II的嚴謹技術監督下獨家製作，絕對能滿足鐘表鑑賞家多方面的要求：其陀飛輪具有特製防震設計；通透的設計饒富現代感，整飾工藝卓越出眾。機芯的佈局一目了然，將其高雅的美態表現得淋漓盡致。

當LeDIX展開翅膀，耳朵靈敏的人會聽見溫柔的響聲——微機械愛好者自然懂得欣賞。這聲音來自鐘表部分的專利上弦裝置，也就是Remontage Papillon蝴蝶形上弦裝置。它置於鉸鏈之內，每次打開LeDIX的蓋掩，都會為機芯增加三小時的動力儲備，直至100小時的動力儲備完全充滿。這件獨一無二的通訊設備配備多項特色配置，突破微機械的框架，包括機械電池退出系統、藏於機械小蓋掩以下的連接插頭和以滾珠軸承及彈簧結構支撐的屏幕蓋。

LeDIX 同時具備高效能與高精確度兩個特點。它由 Celsius X VI II 與一家憑藉生產貼心通訊設備享譽國際的法國公司聯手設計，對品質的追求百分百嚴謹。其介面集中顯示主要的流動電話功能，宣示它個人化電話的身份，但與此同時，為人們刻板的生活增添情趣。追求產品耐用度、質素和簡約原則的過程充滿挑戰，處理活動的時計裝置及金屬外殼便是例子。事實上，金屬外殼本身已是尊貴與堅強的象徵。高級製表技術與流動科技的結合為生活帶來聞所未聞的趣味，譬如說，從此以後，每次的通話總有機械表的低聲細語相伴。

LeDIX備有完整的配飾「生態系統」，令這革命性產品至臻完美：

- LeKit——配備領帶夾形配件的免提裝置；
- LaBase——底座；
- LaChaîne——創新的電話鏈；
- LeCoffret——禮盒。

它們全由Celsius X VI II一手設計，以貴重物料製作，配備機械裝置，呼應品牌的基礎概念。真皮配飾如採用手槍皮套造型的「LeHolster」皮套，製自上等的手製皮革。

LeDix與其「生態系統」彷彿宣告：一個地位超然的機械世界即將來臨……

LeDIX以限量版形式發售，共有兩個款式：

- LeDIX Origine：五級鈦金屬款式，內部裝置黑檀木製，限量18部。
- LeDIX Véloce：黑色PVD處理鈦金屬款式，鑲飾碳纖維，限量18部。

LeDIX技術規格

一般特徵

- 蛤殼外形流動電話。
- 尺寸：103毫米 x 498毫米 x 29毫米。
- 由大約600個機械組件構成，其中300件為時計機芯組件。
- 約重245克。
- 基本結構全由五級鈦金屬製造。
- 以高級製表整飾工藝打造：拋光、緞面處理、巴黎裝飾釘紋及Shotblasting等，叫人目不暇給。

機械機芯

- 專利機械上弦製置（Remontage Papillon），操控及儲存由用家產生的動能，作為驅動機械系統之用。
- 100小時動力儲備。每次打開電話的蓋掩，都會為機芯增加3小時的動力儲備。
- 懸浮式陀飛輪裝置，可從電話的兩邊透視。是全世界最偏心的陀飛輪（36毫米）。
- 裝置於防震設備上的調節裝置（4彈簧）。
- 機芯置於防水盒內，此盒外面包覆經GL塗層處理的鈦金屬及陶，加強抗震能力。

電話

- 機械電池退出系統，巴黎裝飾釘紋設計。
- 7件主要組件，藍寶石製，部分擁有兩個彎曲圓角。
- 與Sagem Wireless聯手發展製作技術，Sagem Wireless的通訊平台向以高質素與可靠性見稱，每個平台均需通過Sagem測試。
- 法國製造的平台，2.75G GSM-GPRS-EDGE：Triband 900/1800/1900MHz。
- 用戶介面刻意地簡約，容易使用，務求達至最高的人類工程學效能。
- 屏幕AM-OLED：2.2吋；QVGA 320x240；262k顏色。
- 拍照／錄像：3.2萬像素相機，全自動對焦，動畫，數碼變焦。
- 音樂：MP3，AAC，AAC+，音樂播放器；立體聲，3D音效。
- 錄像剪接，錄像擷取及播放，漸進式下載。
- 1.2 板藍芽：AADP，AVRCP。
- MMS，Java應用程序，內置記憶（SD卡），開放源代碼瀏覽器。
- 電池：鋰離子電池770mAh，超過3.5小時通話時間，待機狀態下動力儲備高達240

小時。

- 多語言介面，包括法語、英語、中文、俄語、西班牙語、亞拉伯語。

配飾「生態系統」

- LeHolster：最少兩款真皮配飾，由Celsius X VI II親自設計，專業工匠親手製造。
- LeKit：機械免提裝置配套，製自真皮及拋光／緞面擦亮金屬。此領帶夾形配飾設計精妙，保證電線不會纏結。
- LaBase：製自樹脂及擦亮鋁之底座，用作充電及聲畫同步處理。
- LaChaîne：包含機械組件的電話鏈，帶上鑲飾珠子，以彈簧串連，與電話連接。

About LeDIX

Whilst communicating has become a detached commodity induced by the transformation of the traditional pen and paper into disposable computers and phones, Celsius X VI II innovates to create functional “Objets d’Art” that bring emotions back to communication. Like a butterfly spreading its wings, LeDIX, the first creation from Celsius X VI II, has recently taken flight after four of research and development. Is it a pocket-phonewatch or a watch cell phone? It is above years all a resolutely novel nomadic object that pushes the boundaries of imagination.

At first glance, LeDIX is a clamshell cell phone with an integrated tourbillon watch. As streamlined as a sports car, this aerodynamic creation is made from polished and brushed grade 5 titanium discreetly enhanced by inserts. It is the ultimate expression of contemporary elegance. The exclusive mechanical movement, developed under the technical supervision of Celsius X VI II, has what it takes to appeal to the most demanding watchmaking connoisseurs: a flying tourbillon equipped with exclusive shock-absorbers and more offset than any existing model; a modern design focusing on transparency; as well as fine watch finishing and decoration. The stage setting chosen for this movement ensures peerless visibility and aesthetic elegance.

When LeDIX opens its wings, an attentive listener perceives a gentle noise that micromechanical devotees are sure to appreciate. It comes from the patented winding system of its horological component. Housed within the hinge, this Remontage Papillon (Butterfly Winding) is activated with each opening, thereby adding three hours of power reserve to the total 100 hours – a major innovation that elevates this nomadic object to an extraordinary, fusalional dimension. This state-of-the-art communication device comprises a range of features that take micromechanics well

beyond its usual boundaries, including: a mechanical battery-ejection system; a main connector protected by a mechanical-locking flap; and screen-flap closing cushioned by a set of spring-mounted ball bearings.

The electronic communication platform combines high performance with extreme reliability. Designed in collaboration with renowned French company, recognised as a global benchmark in the field of customised connected lifestyle devices, it embodies the most demanding quality standards. Its interface, which deliberately focuses on the essential mobile functions, makes LeDIX the ultimate personal phone, specifically designed for the pleasure of escaping from daily routine. This approach targeting durability, quality and simplicity involved a number of challenges, such as handling interferences with the moving watch components, or with the metal casing - itself a token of nobility and superior resistance. The fusion of haute horlogerie with the world of mobile technology led to some innovative features, such as the mechanical whisper of time constantly accompanying every communication.

This revolutionary object comes complete with its very own ecosystem of accessories. “LeKit”: the no-hands kit secured by a tie-pin style clip, “LaBase”: the base station. “LaChaîne”, the innovative chain system, and “LeCoffret”: the presentation box. They have been all devised and designed by Celsius X VI II. They are crafted in noble materials and equipped with mechanical components reflecting the brand's fundamental concept. Leather items, such as “LeHolster”: the holster-type pouch, are made from top-quality hand-sewn hides.

LeDix and its ecosystem herald a new and prestigious mechanical world...

LeDIX is available in two limited editions:

- LeDIX Origine, limited edition of 18 in grade 5 titanium with ebony inserts
- LeDIX Véloce, limited edition of 18 in black PVD-treated titanium with carbon fibre inserts

Technical Specifications for LeDIX

General features

- Clamshell mobile phone
- Size: 103 mm x 498 mm x 29 mm
- Around 600 mechanical parts, including 330 in the watch movement alone.

- Weight ~245g
- Structure entirely milled from a block of grade 5 titanium
- High-end watchmaking finishes: polishing, satin-brushing, Clous de Paris hobnail pattern, shotblasting

Mechanical Movement

- Patented mechanical hinge (Remontage Papillon), serving to harness and store the kinetic energy generated by the user. On this specific model the energy is then used to activate the mechanical system
- 100-hour power reserve
- Each opening and closing of the clamshell phone generates an additional 3 hours of power reserve
- Flying Solitaire tourbillon visible on both sides; world's most off-centred tourbillon (36 mm)
- Regulating organ mounted on shock-absorbers (4 springs)
- Movement integrated within water-resistant box in aluminium treated with GL coating of titanium and ceramics to ensure extreme resistance

The phone

- Mechanical battery-ejection system, Clous de Paris hobnail pattern
- 7 main sapphire parts, some featuring two radii of curvature
- Technology developed in cooperation with Sagem Wireless, renowned for the high quality and reliability of its platforms. Every platform is tested to meet the Sagem standards.
- Platform Made in France, 2.75G GSM-GPRS-EDGE: Triband 900/1800/1900MHz
- User interface deliberately simple, user friendly and designed to optimize the ergonomics
- Screen AM-OLED : 2.2" QVGA 320x240 262k colours
- Photo / Video : 3.2Mpix camera, Autofocus, Flash, Digital Zoom
- Music : MP3, AAC, AAC+, Music Player. Stereo, 3D sound
- Video streaming, video capture and playback, progressive download
- Bluetooth 1.2 Profile : AADP, AVRCP
- MMS, Java application, 2Go internal memory (SD card), Browser open source
- Battery: Li-Ion 770mAh, >3.5 hours talking time, 240 hours of power reserve in standby mode
- Multi-lingual interface, including: French, English, Chinese, Russian, Spanish,

Arabic

Ecosystem of accessories

- “LeHolster”: Minimum of 2 hand-stitched leather accessories designed by Celsius X VI II and made by specialized craftsmen.
- “LeKit”: Mechanical Hands-Free Kit in leather and polished /satin-brushed metal. This “tie pin” accessory includes an ingenious system ensuring the wires do not tangle.
- “LaBase”: Holder in resin and brushed aluminum, to recharge and synchronize the phone.
- “LaChaîne”: Chain equipped with mechanical components: belt attached with
- spring-mounted beads and mechanically linked to the phone.