

**cellebrite**  
delivering mobile expertise



# CELLEBRITE UFED SERIES

The Industry Standard  
in Mobile Forensics

## CELLEBRITE UFED SERIES

### CELLEBRITE UFED SERIES

For more than a decade, Cellebrite has provided market leading technology that extracts, decodes and analyzes data contained in mobile devices.

Cellebrite's purpose-designed range of mobile forensic products – the UFED (Universal Forensic Extraction Device) Series – leads the industry with the most technologically advanced tools for use by law enforcement, military, intelligence, corporate security and eDiscovery agencies worldwide.

Advanced proprietary technological capabilities and regular updates give you the most powerful, versatile and portable mobile data forensic tools available today.

UFED Series supports the widest range of device profiles available in the market today including: legacy and feature phones, smartphones such as BlackBerry®, Android, iOS portable GPS devices, tablets and phones manufactured with Chinese chipsets.

UFED Series allows you to dig deeper into a mobile device's memory than any other system, thereby closing investigations faster and increasing your success rate.

**UFED** series

# CELLEBRITE UFED SERIES



**UFED Touch Ultimate**



**UFED Touch Logical**



**UFED CHINEX**



**UFED Applications**



**Training**



**Accessories**

## Cellebrite Fact

**“Best Phone Forensic Hardware” – Forensic 4Cast  
Award, 4th year running**

*Cellebrite has been repeatedly recognized by industry experts as the  
“Best Phone Forensic Hardware” in the market: 2009, 2010, 2011, 2012.*



UFED  
TOUCH  
ULTIMATE

# UFED TOUCH ULTIMATE

## ALL-INCLUSIVE MOBILE FORENSIC SOLUTION

This powerful, new generation mobile forensic solution enables the forensically sound and in-depth physical, logical and file system extractions of data and passwords from a wide range of mobile devices.

The UFED Touch Ultimate includes all the state-of-the-art tools investigators need:

- UFED Physical Analyzer: Powerful mobile forensic application for advanced decoding, analysis and reporting
- UFED Phone Detective: Instant mobile phone identification
- UFED Reader: Sharing information without limitation

Available in standard or ruggedized versions.



# UFED TOUCH ULTIMATE

## A HIGH PERFORMANCE SOLUTION FOR HIGH PERFORMANCE DEVICES

- Unrivalled device support – thousands of device profiles
- Providing maximum investigative capabilities – fast extraction and data processing
- Advanced analysis tools including timeline, project analytics, malware detection and more
- Complete data extraction of existing, hidden and deleted phone data – call history, SMS, contacts, pictures, geotags etc.
- Advanced application decoding capabilities – Facebook, WhatsApp, Viber, Fring, Tiger Text, Waze, Skype, Google+ and more
- Frequent updates ensure compatibility with new phones entering the market

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### KIT CONTENTS:

**Software:** UFED Physical Analyzer – UFED Phone Detective – UFED Reader

**Hardware:** UFED Touch device – UFED solid protector case – Tip & cable sets (Physical & Logical) – Tip & cable organizer – Power supply – Standard carrying case DC power adapter – UFED to PC cable – Phone power-up cable – USB flash drive (8 GB) – 5v to 6v adapter – Cleaning brush for phone connectors – Micro SIM adapter – UFED phone charger\* – Ruggedized carrying case\* – SIM ID cloning cards x5\* – Micro SIM ID cloning cards x5\* – UFED forensic memory card reader\* – Faraday bag\* – Case embedded work surface\* – UFED Touch screen cover\* – UFED external hard drive\* – User manual

\* Available in ruggedized version only

## Cellebrite Fact

### **Proprietary boot loaders**

*Cellebrite is the only company in the mobile forensics industry to develop its own boot loaders with read-only functionality, ensuring forensic integrity.*





UFED  
TOUCH  
LOGICAL

# UFED TOUCH LOGICAL

## TARGETED DATA EXTRACTION

A new generation mobile forensic solution enabling simplified extraction and analysis of data and passwords from a wide range of mobile devices.

The UFED Touch Logical solution provides users with the tools needed for quick and easy investigations, whether in the lab or field:

- UFED Logical Analyzer: For comprehensive analysis and reporting
- UFED Phone Detective: For instant mobile identification
- UFED Reader: Sharing information without limitation

Available in standard or ruggedized versions.



# UFED TOUCH LOGICAL

## UFED TOUCH LOGICAL ADVANTAGES

- Fast data extraction process from thousands of device profiles
- Frequent updates ensure compatibility with new phones entering the market
- SIM ID cloning neutralizes phone from network activity during analysis, bypasses PIN-locked SIMs and missing SIM cards
- Portable, easy to use – no PC required for extraction

## LICENSE UPGRADE FROM LOGICAL TO ULTIMATE

Logical license users can upgrade to the Ultimate license by acquiring the UFED Physical upgrade kit. The UFED Physical upgrade kit includes application updates for your UFED, physical extraction data tips and cables, and the UFED Physical Analyzer application. Upgrading to the Ultimate license enables physical memory extraction (including deleted data from BlackBerry, Android, iOS, Nokia BB5 devices among others), file system extraction, portable GPS extraction and advanced analysis capabilities.

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### KIT CONTENTS:

**Software:** UFED Logical Analyzer – UFED Reader – UFED Phone Detective

**Hardware:** UFED Touch device – UFED solid protector case – Tip & cable set (Logical) – Tip & cable organizer – Power supply – Standard carrying case – Car power adapter UFED to PC cable – Phone power up cable – USB flash drive (8 GB) – 5v to 6v adapter – Cleaning brush for phone connectors – Micro SIM adapter – UFED phone charger\* – Ruggedized carrying case\* – SIM ID cloning cards x5\* – Micro SIM ID cloning cards x5\* – UFED forensic memory card reader\* – Faraday bag\* – Case embedded work surface\* – UFED Touch screen cover\* – UFED external hard drive\* – User manual

\* Available in ruggedized version only

## Cellebrite Fact

### **Physical extraction and decoding support for BlackBerry devices**

*Cellebrite's UFED Series enables physical extraction and decoding from the full flash memory of BlackBerry devices running OS 4, 5, 6 and 7.*



UFED  
CHINEX

# UFED CHINEX

## DESIGNED FOR PHONES WITH CHINESE CHIPSETS

UFED CHINEX provides an end-to-end solution for the physical extraction, decoding and analysis of data from phones with Chinese chipsets such as MTK and Spreadtrum.

UFED CHINEX is a field-ready add-on for the UFED Touch Ultimate solution.

## UFED CHINEX CAPABILITIES

- Physical extraction from a vast range of phones with Chinese chipsets
- Deleted data extraction capability
- User password extraction
- Automatic pin-out recognition
- Advanced decoding and analysis using UFED Physical Analyzer: Call logs, contacts, SMS, MMS, videos, images and much more

## UFED CHINEX

### THE UFED CHINEX KIT

The UFED CHINEX kit contains everything you need for field or lab usage. Cellebrite takes care of the smallest detail, providing a complete solution and leaving you worry-free to concentrate on your investigation.

The kit contains:

- Enhanced phone adapter
- Adapter cables
- A large selection of individual connectors
- USB cable
- Quick user guide



## Cellebrite Fact

### **Physical extraction and decoding from Android devices**

*Cellebrite initiated the very first physical and file system extraction method bypassing pattern/PIN/password lock from more than 200 Android devices.*





UFED  
APPLICATIONS

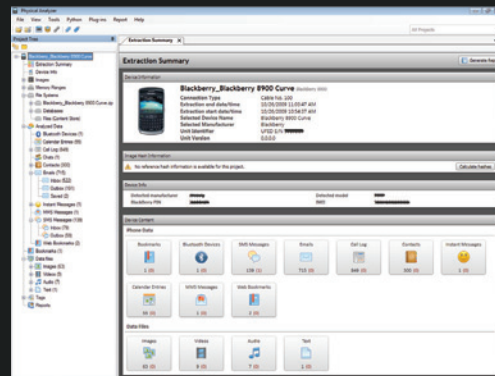
# UFED PHYSICAL ANALYZER

## GUIDING YOU THROUGH PHYSICAL DATA ANALYSIS

The feature-rich UFED Physical Analyzer application, part of the UFED Touch Ultimate solution, exposes every segment of a device's memory using the most in-depth decoding, analysis and reporting methods.

## FEATURES INCLUDE:

- Malware detection, Project analytics, Watch list, Timeline, Image carving, SQLite databases viewer, Hex viewer
- TomTom trip-log decryption and decoding
- Physical and file system extraction, real-time decryption, simple passcode revealing and decoding from selected locked iOS devices
- Export locations to KML reports
- Export emails to EML files
- Generate reports in PDF, HTML, XML and Excel  
...and much more



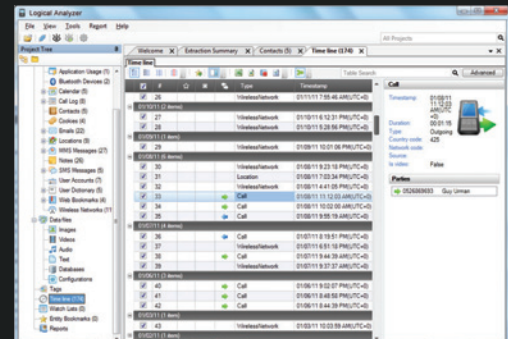
# UFED LOGICAL ANALYZER

## SEARCH AND REPORT YOUR LOGICAL DATA

The UFED Logical Analyzer is a simplified analysis and reporting application for logical extractions. It is a part of the Logical license.

## FEATURES INCLUDE:

- Rich set of data: Handles ever growing rich set of data types
- Advanced search: Search based on several parameters either as an open text or based on specific parameters
- Watch list: Highlight information based on predefined list of values
- Timeline: Monitor events performed via the device in a single chronological view
- Reporting: Generate reports in different formats: PDF, HTML, XML, and Excel. They can be customized in means of look and feel, case related information content ...and more



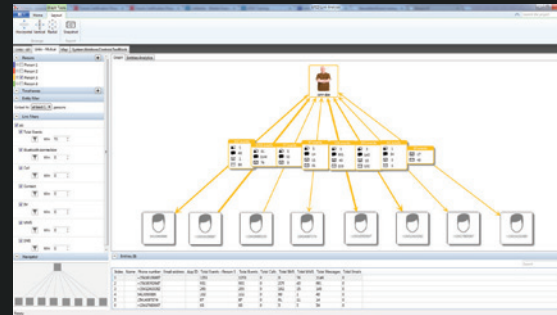
# UFED LINK ANALYSIS

## DISCOVER CONNECTIONS BETWEEN MULTIPLE MOBILE DEVICES

UFED Link Analysis immediately identifies and visualizes the connections and communication methods used between multiple mobile devices, based on data extraction reports. It provides fast results for first responders and creates a bigger picture of any investigation.

### FEATURES INCLUDE:

- Time filter: View links between date ranges, specific hours, days and months
- Quantities filter: View links containing min/max events of a specific type
- Investigation data enrichment: Add data or pictures on entities in extractions



- Report generation: Create and customize reports including text and graphics
- Sharing information: Export and import information on entities  
...and more

## UFED READER

### SHARE EXTRACTION REPORTS WITH ALL AUTHORIZED PERSONNEL

UFED Reader allows you to view and share results with your colleagues and other involved parties even if they don't have a UFED license. It can be downloaded for FREE from the Cellebrite website and then run from a file, USB flash drive, SD card or any other computer-connected device. No installation required.

#### FEATURES INCLUDE:

- Report generation and customization
- Advanced search capabilities
- Entity bookmark management
- ...and more

Reports are generated by both UFED Logical Analyzer and UFED Physical Analyzer.

## UFED PHONE DETECTIVE

### IDENTIFY MOBILE PHONES INSTANTLY

Included in all UFED versions is UFED Phone Detective; a simplified application allowing investigators to quickly identify a mobile phone make and model, eliminating the need to open the phone and risk phone lock.

By applying a number of physical attributes, such as dimensions, form factor, brand, power connector, camera lens shape and position, or by inputting the Type Allocation Code (TAC), the UFED Phone Detective identifies the exact model to be investigated.

## Cellebrite Fact

### **Advanced physical extraction from phones manufactured with Chinese chipsets**

*The UFED CHINEX enables the most comprehensive physical extraction and decoding from phones manufactured with Chinese chipsets. It also provides access to the widest range of passwords, existing, hidden or deleted data from these phones.*

## UFED Series



**UFED  
TRAINING**

# UFED TRAINING

## LEARN HOW TO GET MORE FROM YOUR UFED

Certified courses are available for groups and individuals, covering the UFED Series. These courses provide users with basic theoretical knowledge on mobile forensics, mobile data infrastructure and forensic extraction methods, as well as hands-on experience with Cellebrite products and applications.

Open to all user levels, from beginners to advanced, the training provides the tools and knowledge required for evidence collection, hidden and deleted data extraction from mobile phones and portable GPS devices, data analysis, searching, and reporting.

Upon completion of a course, each participant receives a certificate.





# UFED TRAINING

## LOGICAL METHODS

This course provides participants with the information and tools required when examining mobile devices using logical methods:

- The basics of logical examination
- Getting familiar with the UFED Series products
- How to connect a device and logically extract data
- Examining and analyzing the extracted data
- Searching for information
- Generating reports

## ULTIMATE METHODS

This course provides participants with the information and tools required when examining mobile devices using ultimate methods:

- Physical examination
- Examination and analysis of the extracted data using the UFED Physical Analyzer
- Encoding in mobile phones
- Editing and managing Python plug-ins and chains
- Portable GPS device examinations
- ...and much more

Visit our website for more details and schedules.

[www.ufedseries.com](http://www.ufedseries.com)

## Cellebrite Fact

### **Exclusive – TomTom trip-log decryption and decoding**

*Cellebrite is the only company that provides a solution to encrypted TomTom trip-log files.*

## ACCESSORIES



# ACCESSORIES



Tip & Cable Set



Tip & Cable Organizer



SIM ID / Micro SIM ID Cloning Cards



Micro SIM Adapter



Faraday Bag

## ACCESSORIES



**UFED Memory Card Reader with Write Block**



**Car Power Adapter**



**Phone Power-up Cable**



**UFED Standard Case**



**UFED Ruggedized Case**

# Cellebrite Fact

## **Global Presence**

*Cellebrite is a global company with offices in North America, Europe, APAC and Latin America.*

*Professional sales and support teams are available to immediately respond to customer queries and needs on request.*

## ABOUT CELLEBRITE

### ABOUT CELLEBRITE

Founded in 1999 by a team of highly experienced telecom and mobile telephony professionals, Cellebrite is a global company known for its technological breakthroughs in the cellular industry.

Cellebrite was the first company to recognize the outstanding market opportunity in users' mobile content. The company's advanced retail mobile solutions are unique in offering in-store phone-to-phone content transfer; backup and restore; in-store and remote diagnostics; applications and content delivery.

With an excess of 100,000 units deployed at more than 200 mobile carriers and retailers globally, Cellebrite has become a world leader in the mobile retail market.

In the forensics division, Cellebrite's purpose-designed mobile forensic products, UFED Series, enable the extraction, decoding and analysis of evidentiary data from legacy and feature phones, smartphones, tablets and portable GPS devices.

Cellebrite also supports the extraction and analysis of data from phones manufactured with Chinese chipsets.

More than 20,000 UFED units are deployed to law enforcement, military, intelligence, corporate security and eDiscovery agencies in more than 60 countries.

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