



UFED Physical Pro



An all-in-one mobile forensic solution

UFED Physical Pro

- Complete extraction of existing, hidden, and deleted data
- Powerful search tools enable through analysis of the phone Hex dump
- Largest library of supported handsets
- Clear, concise reports for intelligence, research and court-room evidence
- A dedicated mobile forensic tool that enables reliable and secure data extraction
- Fast and simple extraction process



Overview

Mobile phones contain large amounts of information which may be directly related to suspect activities and behavior – SMS, call logs, images and other records may all play a part in a criminal investigation. Rapid and simple acquisition of such forensic data is critical. , Extracting all data – in a forensic manner – from a phone, analyzing it and presenting it in a lucid and organized fashion will ensure that the evidence is admissible and the integrity of an investigation is maintained.

The UFED Physical Pro is an all-in-one mobile forensic solution which uses advanced extraction methods and powerful analysis techniques to deliver invaluable information, enabling law enforcement personnel to close investigations faster and meet their objectives in the war on crime.

Comprehensive Handset Support

Largest library of supported handsets available today:

- Supports over 2,000 models for logical extraction
- Supports over 300 models for physical extraction
- Supports over 500 models for File System extraction
- Comes with a complete set of cables to connect to all supported phones
- Monthly software updates for new phone models
- Supports devices regardless of network carrier or network technology



Complete Data Extraction

UFED Physical Pro enables investigators to completely extract phone content:

- Existing and deleted data, such as call history, text messages, phonebook, images, etc.
- Phone password
- Extract the phone File System
- Existing and deleted information on SIM card
- Data from external storage devices such as SD cards
- Phone internal data such as IMSI history, IMEI/ESN, etc.
- Physical data extraction without SIM or user code

Reliable and Secure Data Extraction

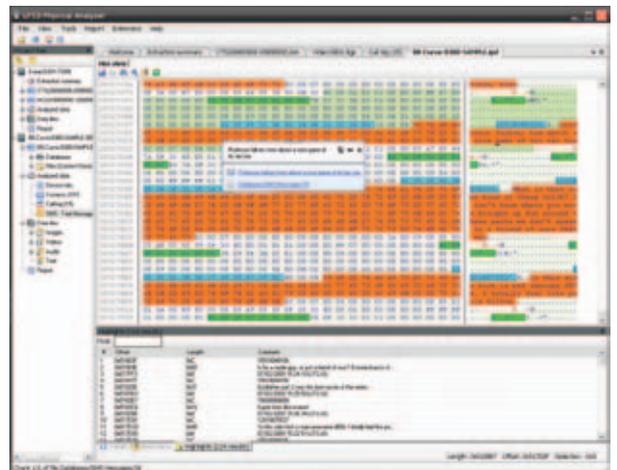
As a dedicated forensic tool, the UFED Physical Pro provides the highest level of reliable and secure data extraction:

- No risk of viruses or driver conflicts
- MD5 and SHA256 hash signatures support
- Extracted data file and reports cannot be modified
- Ruggedized UFED version is designed for military and field surveillance conditions

Thoughtful Physical Analyzer SW Tool

The UFED Physical Pro tool provides powerful analysis tools and makes navigating through the phone complex data structure easy and can be used for intelligence gathering, investigative research, and legal evidence in court:

- Systematized presentation of phone hex dump, file system and analyzed data
- Powerful search tools, parse out and present significant information
- Presents the location of analyzed data within the phone memory and file system
- Easy navigation between phone content – Hex dump, files and analyzed data
- Report generation and export them into html, csv, xls and xml formats



Simple and Easy to Use

Designed to assist law enforcement officers in their efforts to content with crime, the UFED Physical Pro enables fast and simple data extraction:

- Intuitive extraction and analysis process
- Short extraction process
- Supports European, Asian and Middle-Eastern languages
- Supports field and lab environments
- Clear and easily understood customized reports for use as evidence



In the Field and at the Lab

To meet the needs of military, police and security environments, the UFED Ruggedized kit is designed for field conditions. Field staff can quickly extract data. Back at the lab, or in the field:

- Simply connect the USB disk drive to any computer to produce detailed reports
- Supplied with case that stands up to the harshest field conditions
- Includes a phone charger kit for rapid charging of handsets which are found with no battery life remaining.
- More than 6 hours of continuous operation with battery



Standard Kit



Ruggedized Kit

Content Reports

The UFED Report Manager enables saving, printing, and analyzing the extracted data:

- Concise, easy-to-analyze reports are generated in HTML, XLS, CSV or XML formats
- Provides an organized print-out for use as a courtroom reference
- Personal customization and editable fields
- Support of more than 24 languages

Kit Contents	Standard Kit	Ruggedized Kit
Kit Carrying Case	Convenient vinyl carrying case	Hard-sided casing with secure latches and padded carrying strap
UFED Device	✓	✓
UFED Device Casing	Standard	Rubber casing with dataport flap coverings
Cable Organizer	✓	✓
Data Cables for all supported phones	72+	72+
Bluetooth Module for wireless phone connection	✓	✓
USB Flash Drive for saving examination data	✓	✓
15V AC Power Supply	✓	✓
12V In-vehicle (Cigarette Lighter) Power adapter	✓	✓
Rechargeable Lithium Ion Battery Pack	-	✓
SIM ID Cloning Cards	5	10
SIM Card Reader	Built in	Built in
USB Multi-format Memory Card Reader	-	✓
Phone Battery Charger (with 45 tips)	-	✓
Faraday Bag	-	✓
UFED Physical Analyzer software	✓	✓
UFED Manager- Report Viewing and Printing Software	✓	✓
Phone Connection Cleansing Brush	✓	✓
User Manual and Support CD	✓	✓