Cellebrite

CFID

Covert Forensic Imaging Device
Learn more at cellebrite.com

The CFID (Covert Forensic Imaging Device) is the drone-capable forensic collection and imaging device that fits in your hand.

Battery-powered and designed for forward operating defense, intelligence and law enforcement, the CFID enables rapid collection from UAVs, SIM cards, mobile devices and portable media, while also supporting forensic imaging, active file copying, forensic wiping and drone path flight visualization.

Powerful Capabilities in One Simple, Portable Device ▶▶▶

The CFID (Covert Forensic Imaging Device) is the world's smallest handheld battery powered, forensic collection and imaging device.

- ▶▶▶ Extract and Image USB Storage and SD Cards
- ▶▶▶ Extract and Preview SIM Cards with Watchlists (IMSI and More)
- ▶▶▶ Remote Network Connectivity and VPN (remotely access data)
- ▶▶▶ iOS and Android Content Extraction
- ▶▶▶ Immediately Extract & Preview Flight Drone Logs
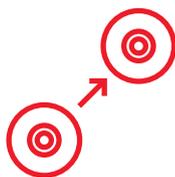- ▶▶▶ Automatically Recover Deleted Files

108mm (4.25") x 67mm (2.64") x 23mm (0.91")
250 grams (8.8 oz)

Image Media

Copy Media

SIM Card Extractions

UAV Processing

Clone Media

Format

Wipe

iOS

Android
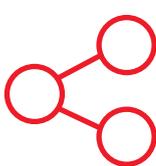
Networking

CFID

By Cellebrite

Actual Size

"The CFID replaces a number of tools in my deployable kit and saves me a pile of gear that I would have had to carry with me. I can pull an IMSI and check my watch-list within four seconds."

"I just use it to zero my own media before crossing borders... peace of mind."

"Whether in an operational environment, lab environment, or both the CFID will help you save the most important resource — time."
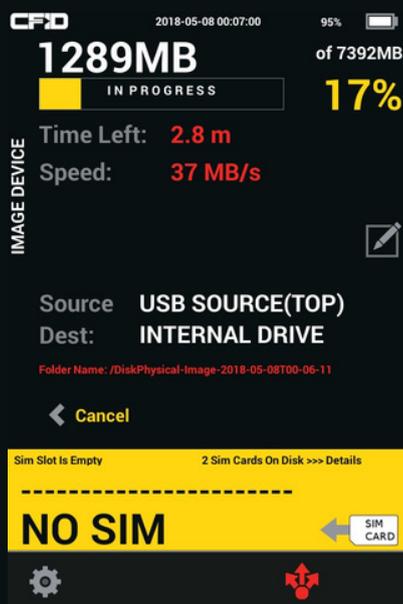
CFID
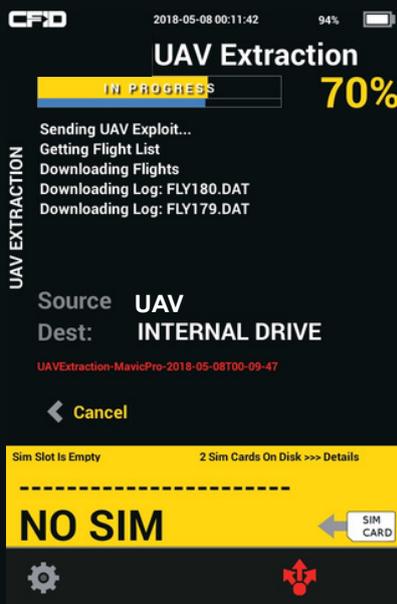
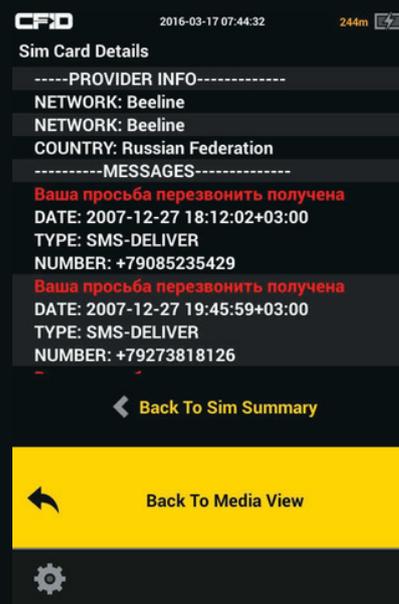# The Handheld Solution For Deployed Digital Exploitation

CFID Primary Specifications

▶▶▶ USB 3.0 Host Ports (Input and Output)
▶▶▶ SD Card Slot (Input)
▶▶▶ SIM CARD Forensics (Both Micro and Full Slot)
▶▶▶ Supports SIM, USIM, R-UIM
▶▶▶ SIM card Watch List & Live Preview of IMSI
▶▶▶ Simultaneous SIM and SD / Thumb drive Acquisitions
▶▶▶ CNC Machined Aluminum Case
▶▶▶ High Resolution Screen
▶▶▶ Six Hour Battery (Operating)
▶▶▶ IMAGE – CLONE – WIPE – FORMAT Flash Media
▶▶▶ Internal 128 GB Solid State Drive
▶▶▶ Supports DD, E01 and other Image types
▶▶▶ 48/88MB/s imaging/wiping speed
▶▶▶ Supplied Ethernet Adapter for Network Reach Back
▶▶▶ Can be powered via: AC Adapter or Internal Battery
▶▶▶ Can be charged via USB 3.0 Device or AC Adapter

CFID   2018-05-08 00:07:00   95%

1289MB   of 7392MB

IN PROGRESS   **17%**

IMAGE DEVICE

Time Left: **2.8 m**
Speed: **37 MB/s**

Source   **USB SOURCE(TOP)**
Dest: **INTERNAL DRIVE**

Folder Name: /DiskPhysical-Image-2018-05-08T00-06-11

‹ Cancel

Sim Slot Is Empty   2 Sim Cards On Disk >>> Details

NO SIM   ← SIM CARD

Forensic Imaging Of USB Stick

CFID   2018-05-08 00:11:42   94%

UAV Extraction

IN PROGRESS   **70%**

UAV EXTRACTION

Sending UAV Exploit...
Getting Flight List
Downloading Flights
Downloading Log: FLY180.DAT
Downloading Log: FLY179.DAT

Source   **UAV**
Dest: **INTERNAL DRIVE**

UAVExtraction-MavicPro-2018-05-08T00-09-47

‹ Cancel

Sim Slot Is Empty   2 Sim Cards On Disk >>> Details

NO SIM   ← SIM CARD

Extracting Flight Logs From UAV

CFID   2016-03-17 07:44:32   244m

Sim Card Details

-----PROVIDER INFO------------
NETWORK: Beeline
NETWORK: Beeline
COUNTRY: Russian Federation
----------MESSAGES-------------
Ваша просьба перезвонить получена
DATE: 2007-12-27 18:12:02+03:00
TYPE: SMS-DELIVER
NUMBER: +79085235429
Ваша просьба перезвонить получена
DATE: 2007-12-27 19:45:59+03:00
TYPE: SMS-DELIVER
NUMBER: +79273818126

‹ **Back To Sim Summary**

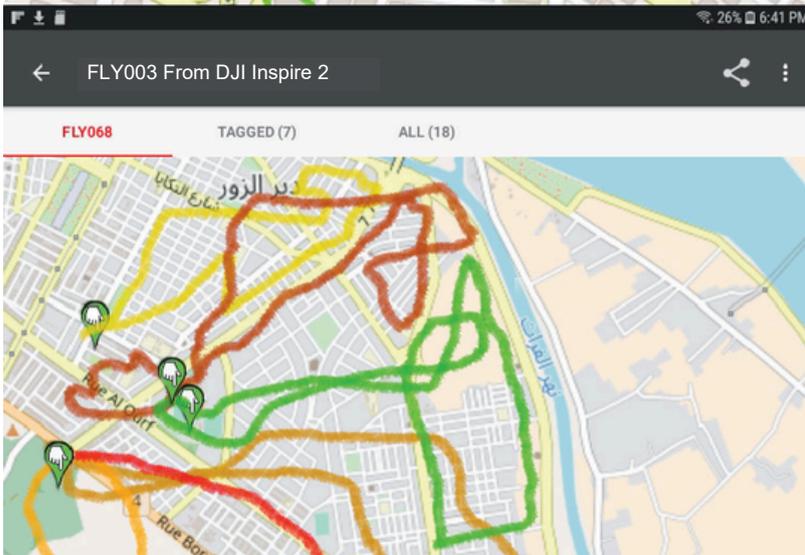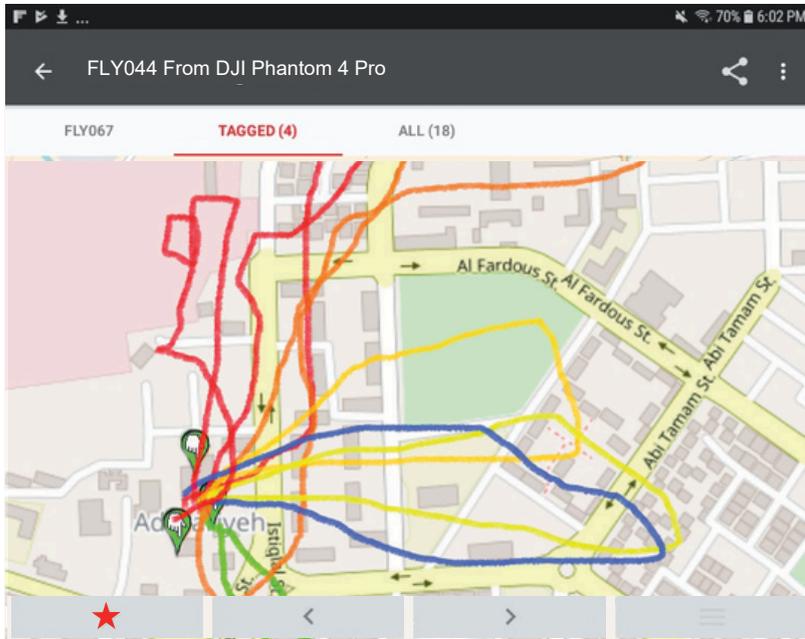↩   **Back To Media View**

SIM Card Exploitation .. and more

UAV Exploitation Solution

The CFID supports a large number of commercial UAV products. The CFID supports direct extraction and processing of GPS and metadata within a few moments of capture.

Visible Logs At Point of Capture

Once extracted and processed, data can be viewed instantly on an Android device of your choice with the custom CFID data viewing APK or any standard KML viewing application.

Complete CFID Kit Includes

▸▸▸ CFID V3 Device
▸▸▸ All Required Cables
▸▸▸ Ethernet Adapter & Card Reader
▸▸▸ Sim Card Adapters
▸▸▸ Charger
▸▸▸ Protective Case
▸▸▸ Companion Viewing APK

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