



# SCG CFID

**Covert Forensic Imaging Device**  
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The Covert Forensic Imaging Device or CFID was designed for forward operating military, intelligence, and law enforcement users who need a simple, small and inconspicuous solution for forensic imaging of portable media, SIM cards, iOS and Android devices, UAV flight logs, active & deleted files and much more. The CFID is an operator friendly, hand-held solution that will improve digital intelligence collection while reducing time on target.



# MEDEX CELLEX SIMEX & UAVs >>> ON THE X

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 Logs from DJI UAVs.
- >>> Automatically Recover Deleted Files



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

No Yearly Licensing Required!



Image Media



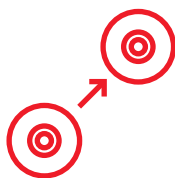
Copy Media



SIM Card Extractions



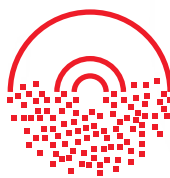
UAV Processing



Clone Media



Format



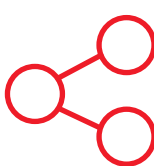
Wipe



iOS



Android



Networking



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 4 seconds all while ripping a USB Stick that we find"

"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**  
IN PROGRESS

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**

Forensic Imaging Of USB Stick

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

**SkySafe UAV Extraction**  
IN PROGRESS **70%**

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

Source **DJI Mavic Pro**  
Dest: **INTERNAL DRIVE**

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

Cancel

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

**NO SIM**

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

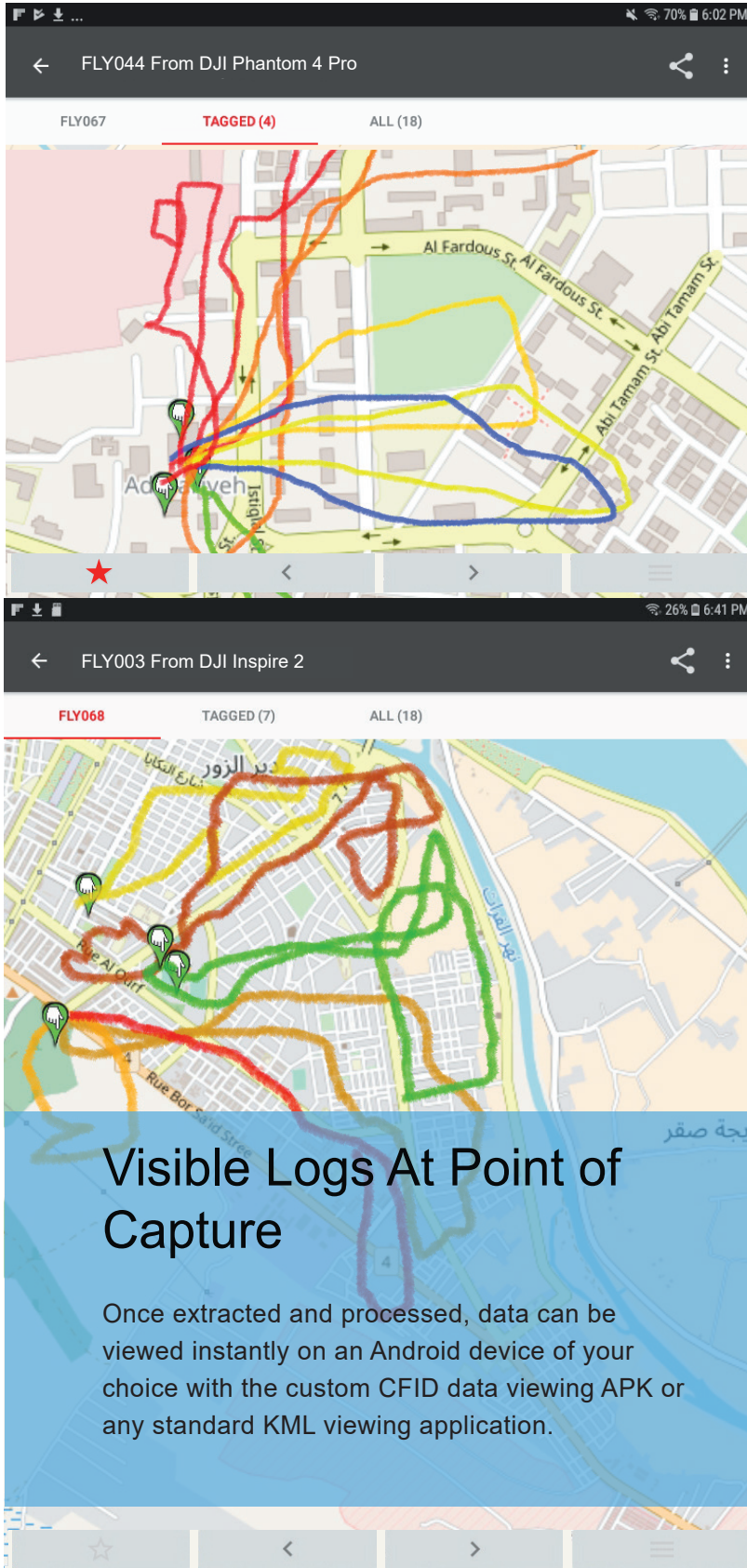
Back To Sim Summary

Back To Media View

SIM Card Exploitation .. and more

# UAV Exploitation Solution

The CFID utilizes SkySafe technology to support 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
- »»» Unlimited Firmware Updates
- »»» Protective Case
- »»» Upgradeable to Support UAV
- »»» Companion Viewing APK

## About SCG Canada

SCG Canada Inc. was formed as a direct means to provide hardware, software and training solutions for discerning clients who need custom tools for mission critical applications. SCG Canada Inc. is based in Ottawa Canada and can be reached via [info@scgcanada.com](mailto:info@scgcanada.com).

## Availability

The CFID is available from a number of resellers worldwide. Please contact us directly for a list of resellers in your region. Due to the technical nature of the product, SCG Canada ensures that all resellers are fully trained on usage, support and service of the CFID.



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