

FC DISCOVERY2™

Technical Specification

Investigative tool for downloading Wi-Fi routers and an essential asset in aiding search teams to locate connected devices. Discovery provides huge operational time-savings with on-scene analytics.



Device

Portable lightweight tablet with powerful yet simple to use UI

Wi-Fi Bands

Discovers connected devices and aids locating* devices on both 2.4 GHz and 5 GHz bands

Features

Automatic download of all major residential Wi-Fi router variants

On-board screen recording and capture software for manual examination of bespoke Wi-Fi routers

Discovers wired and wireless devices without requiring a Wi-Fi password

Automatic creation of court-ready reports and excel formats for convenient analysis

Analytics to quickly examine the connection timeline of a device, recently disconnected devices and much more

Database search across router downloads to establish evidential patterns

Data Recorded

Wi-Fi router configuration, settings and log information

Hostname, IP and MAC address of discovered devices

On-board camera and video

Updates

Software is updated automatically with a simple button press

Output Data

All data is contained within a convenient case folder including raw capture files with forensic hashes, excel files for analysis, photographs taken with the on-board camera and court-ready reports

*Direction-finding available as an option