



Multi-network, multi-technology RF drive scan system. Optimised for the RF Technician, Scan PRO provides invaluable intelligence to compliment SIM-based RFPS surveys.

First Forensics

Techsheet





RF Drive Scan Tool

Device

Portable theft-proof backpack with a control tablet, scan equipment, antennas and power supply.

Cellular Bands

| | | |
|-----|---------|---|
| 5G | NSA | n1/ 2/ 3/ 5/ 7/ 8/ 12/ 13/ 14/ 18/ 20/ 25/ 26/ 28/ 29/ 30/ 38/ 40/ 41/ 48/ 66/ 70/ 71/ 75/ 76/ 77/ 78/ 79 |
| | SA | n1/ 2/ 3/ 5/ 7/ 8/ 12/ 13/ 14/ 18/ 20/ 25/ 26/ 28/ 29/ 30/ 38/ 40/ 41/ 48/ 66/ 70/ 71/ 75/ 76/ 77/ 78/ 79 |
| 4G | LTE-FDD | B1/ 2/ 3/ 4/ 5/ 7/ 8/ 12/ 13/ 14/ 17/ 18/ 19/ 20/ 25/ 26/ 28/ 29/ 30/ 32/ 66/ 71 |
| | LTE-TDD | B34/ 38/ 39/ 40/ 41/ 42/ 43/ 48 |
| | LAA | B46 |
| 3G | WCDMA | B1/ 2/ 4/ 5/ 8/ 19 |
| 2G | GSM | B2/ 3/ 5/ 8 |
| GPS | GNSS | GPS/ GLONASS/ BDS/ Galileo/ QZSS |

Wi-Fi Bands

Supports: 802.11 a/b/g/n/ac/ax (6E)

Bands Available: 2.4GHz,5GHz and 6GHz

Features*

Fast scan rate on all cellular and Wi-Fi frequencies

No set-up required; drive and go functionality

Control tablet with mapping software for visualisation of scan trail

Configuring alarms on Cell ID, BSSID and SSID quickly alerts the user to the presence of a target network identifier

Ranking of cells based on cell selection parameters for intelligence purposes

Automatic file hashing helps ensure the integrity of all logged data

Backup and restore feature to ensure data is not lost

Data Recorded

Date and Time, location (GPS co-ordinate)

Network Operator, Technology

Cell ID, LAC/TAC, Band, Channel, eNB/gNB, sector ID, PSC/PCI, power, quality

Output Data

Data is conveniently organised into case folders and stored as standard .csv files ready for database upload, analysis and mapping

**Some features may require optional licence*