Ellisys Bluetooth Tracker

Topics:

- Download Ellisys Software: send email to download@Ellisys.com and mention "**Bluetooth Low Energy and Bluetooth 5: A Developer's Guide**" book to get a FREE download link – *Windows only*. (no hardware needed)
- Analyze existing capture files included with the GitHub repo
- Wireshark-like interface
- Capture (sample files):
    - Advertisements
    - Extended Advertisements
    - Thingy Connection
- Capture (live): Nordic MTU Throughput demo (1M PHY, 1M PHY, Coded PHY)

Ellisys® Bluetooth Tracker

- **All-in-One:** concurrent capture of Bluetooth Low Energy, Wi-Fi 1x1, raw spectrum, HCI and logic, all synchronized to sub-microsecond precision

- **Wideband Capture:** rock-solid capture of all Bluetooth Low Energy channels

- **Extremely Compact:** pocket-sized at 7.5 x 7.5 x 1.7 cm (2.9 x 2.9 x 0.7")

- **USB Powered:** ultimately portable, convenient and environmentally friendly

- **Reprogrammable Digital Radio:** support for new specifications with a simple software update, without hardware changes

- **Wi-Fi:** debug your Wi-Fi a/b/g/n and BLE connections simultaneously, as well as coexistence

- **Raw 2.4 GHz Spectrum Capture:** characterize the wireless environment and visualize interferences

- **Professional Software:** use the acclaimed, widely adopted and highly flexible Ellisys multi-protocol analysis software.

- **All Protocols and Profiles:** best-of-breed protocol decoding

- **Logic Analysis:** visualize digital signals such as GPIOs, interrupts, debug ports, etc, concurrently and perfectly synchronized with your BLE and Wi-Fi traffic

- **Free Maintenance:** free lifetime software updates as well as free fully-featured viewer software with unlocked hardware that can be used on any computer