

The moreph software defined radio at the core of our products offers a new perspective for signal measurement, analysis, and generation. A two second boot time, compact footprints, and futureproofing via the use of applications to provide defined feature sets. This allows moreph to evolve from a packet sniffer to a PHY layer tester, to a real-time spectrum analyser with a simple download, you only purchase what you need when you need it!

**mini-moreph**  
capture



**Everything, Anywhere, at Any time!**

Industry's first Android application for capture of the entire 2.4GHz ISM band. Ultimate portability in the palm of your hand! Simple way to make a capture and share the file to others or a PC to perform detailed analysis in blueSPY.

**morephCS**  
channel sounding



Channel Sounding Physical Layer RF Tester. Validate your implementation now! Used at the BT SIG Channel Sounding IOP Sessions

**mini-moreph**



The world's smallest USB powered wideband Protocol Analyser.



**moreph30**

A wideband 2.4 GHz signal analyser and generator. Includes a full bandwidth, high dynamic range transmitter, wideband CW source. The moreph30's ultra linear receive and transmit chain will ensure that you never miss a packet!



**morephE**  
ethernet

A RF record/playback option for the moreph30, adds the capability to record and playback the entire 2.4GHz ISM band. Exactly what you need for RF site surveys, spectrum planning, interoperability, and receiver testing.



**mini-moreph**

The smallest USB powered protocol analyser on the market! 90mm x 78mm x 20mm and only 110g! Wideband capture of the entire 2.4GHz ISM band. Truly portable sniffing with autonomous capture mode, put it in your pocket today!



**blueSPY**

The world's ONLY concurrent multi-standard wideband protocol analyser, blueSPY can be used on both the moreph30 and mini-moreph hardware platforms. With a simple to use UI and support for Windows, macOS and Linux it is the only protocol analyser that you will ever need!