

HF SDR - H1

Software Defined Radio

HF Software defined radio is a new generation high performance digital radio covering 1.6-30 MHz HF Band. Software configurable architecture provides reliable secure voice and data communications by supporting various HF radio waveforms and EPM techniques. Beyond line of sight voice/data communication is achieved with the utilization of the most advanced HF technology covered in the related NATO STANAGs and Military Standards. HF SDR Radio establishes reliable, fast and secure voice and data links with support of digital voice, built in encryption and modern capabilities. With the use of modern technologies such as 3rd Generation Automatic Link Establishment [ALE] and Automatic Channel Selection [ACS], these radios provide ease of use, reducing the need for well trained and experienced HF radio operators. PRC/VRC HF radio enables encrypted voice and data communication also in frequency hopping mode.

