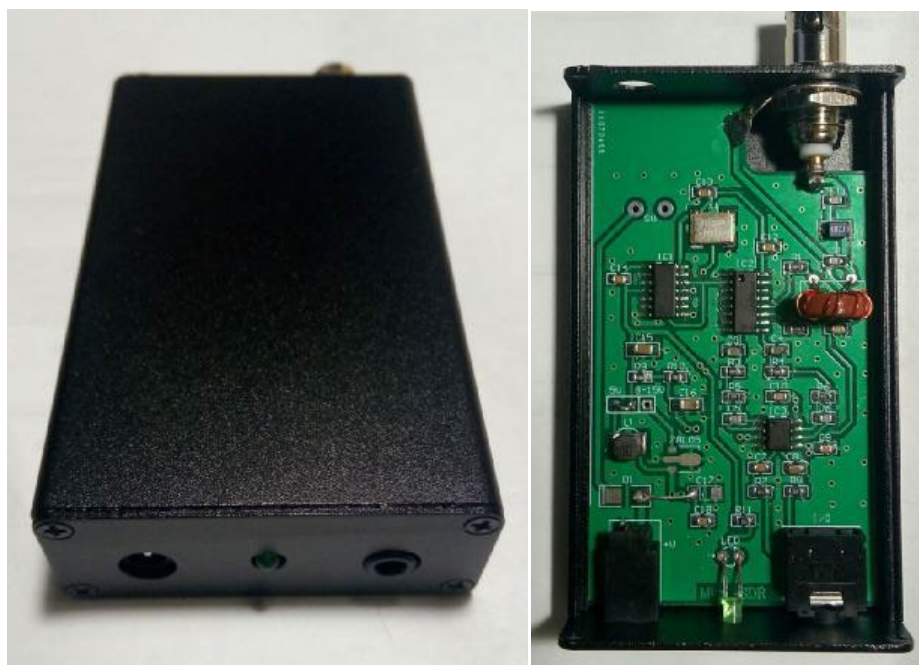


miniSDR-40 40m single band SDR HF receiver

Youkits



Youkits miniSDR works on only on 40m HF band, connecting to computer with suitable software, you can have profession level reception.

Specification:

Case size: 51x21x82mm

Weight: 60g

Working voltage: 5VDC (Max 5.5VDC or it will damage the IC)

Power consumption: about 20mA

Freq: 7.010-7.100Mhz (Sound card sample rate = 96kHz)

7.034-7.078Mhz (Sound card sample rate = 48kHz)

Connection:



Left: to USB Right: to Sound card



Left: to Antenna

Power:

Please use our USB cable comes with miniSDR to connect any USB power source.

Antenna:

Any tuned antenna BNC connect to miniSDR

I/O sound cable

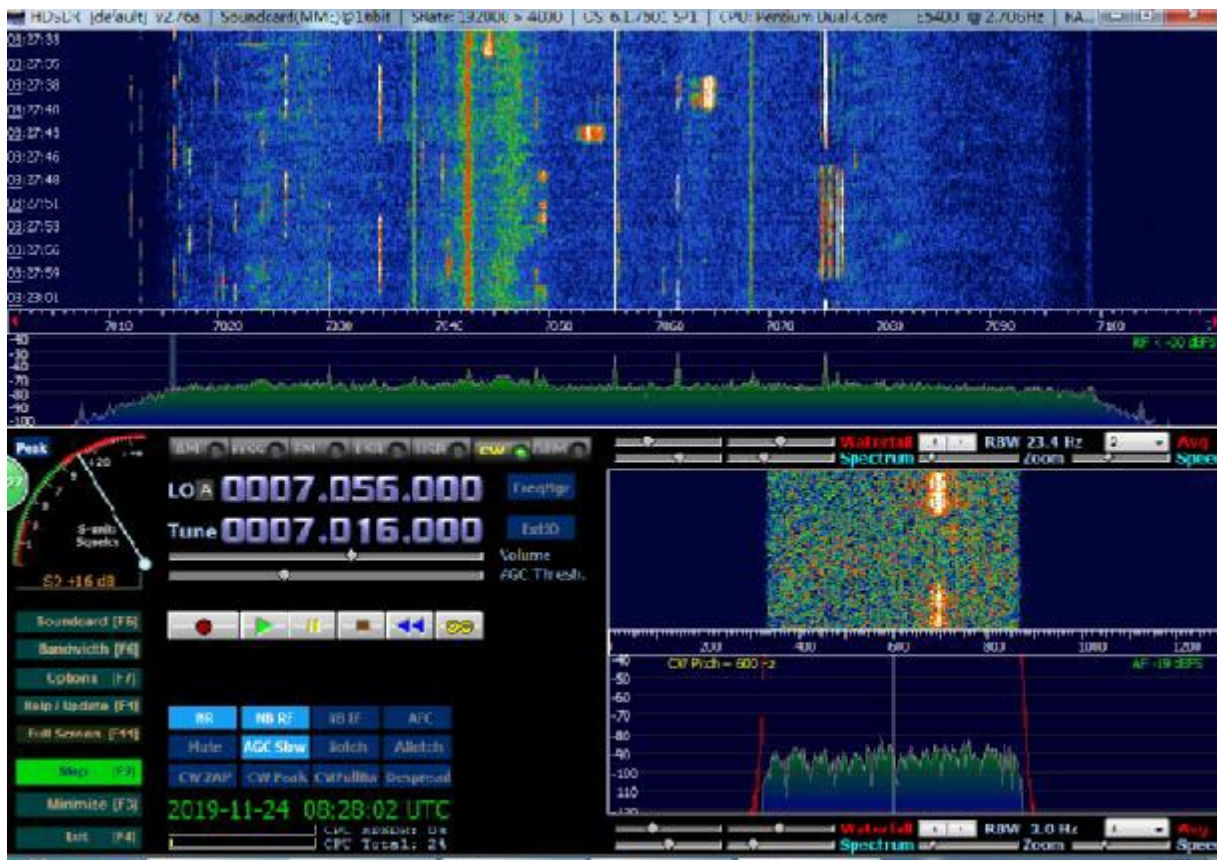
Please use our I/O sound cable connect miniSDR to your computer sound card line in or Mic in, note it must be stereo MIC in or Line in because I/O need 2 ways audio in.

Receiving software HDSDR

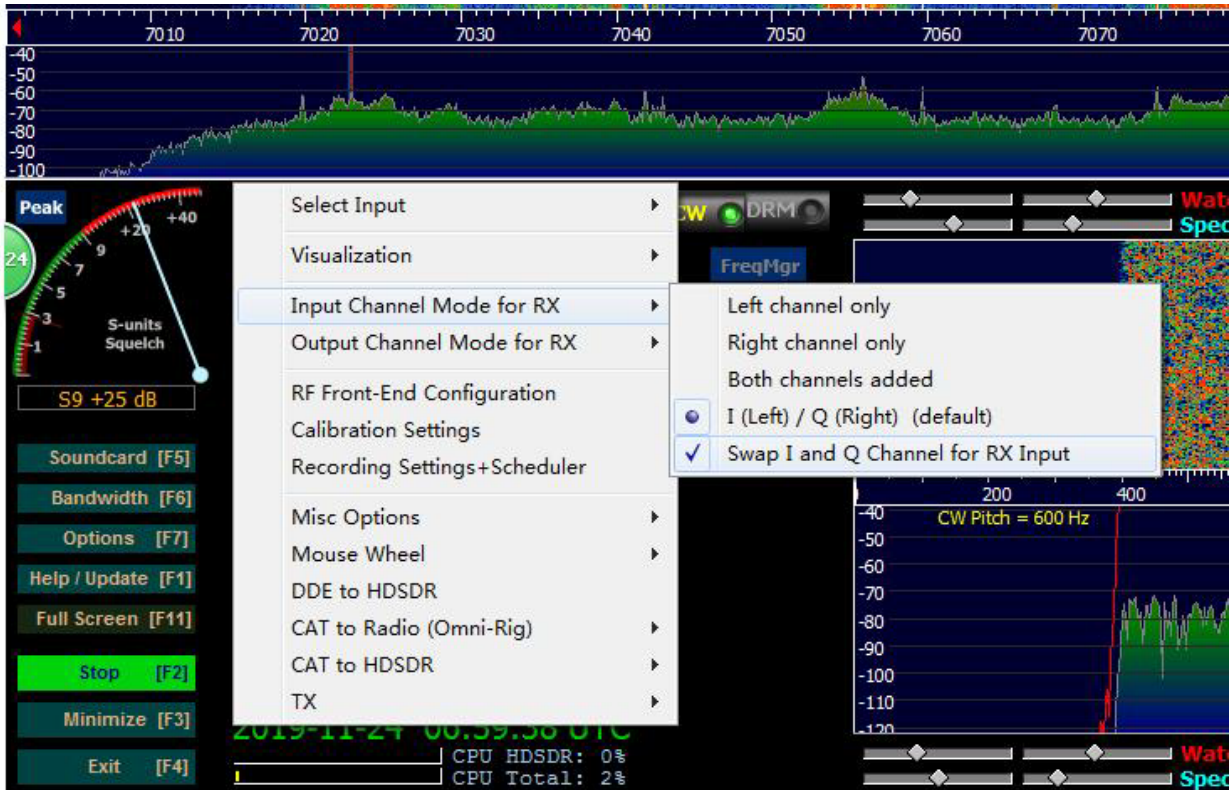
Please download it at <http://www.hdsdr.de> and read user manual



Press OK when this window showing up.



Set LO "A" to 0007.056.00



Options Input Channel Mode for RX choose Swap I and Q Channel for RX input

Enjoy

73!

Youkits