USB SDR VFO ⎯⎧⎞⎯ Tuning Knob by DL7MST®

PTT & Tuning V5®
Instruction Manual FlexRadio 6xxxx SmartSDR®

_____

Dear OM, many thanks!

I wish you much joy with teh USB SDR Knob!

Function:

With the Version5® of the new PTT & Tune USB SDR VFO Encoder, you can easily change the frequency and PTT keying in the SDR & Transeiver software programs, using the rotary wheel and operate.

Instruction Manual – please read First!

1. connect the USB-C connector to the PTT & Tune USB SDR VFO Knob Version5®

2. connect the USB-C connector to a free USB port on your PC.
   The driver will be installed automatically under Windows 11/10/8/7/XP ®.
   You will also see this on the screen -> new device is installed.
   (can be found in Windows Device Manager under "Input Devices -> HID USB Device").
   The LED on the PTT & Tune USB SDR VFO Knob should now be blue and will change intensity as you turn it.

3. Now you can start your SDR or Transeiver software program.

4. Frequency changes MHz/KHz/Hz
   Click with the mouse once in the VFO field / frequency field (MHz/KHz/Hz) or in the waterfall. Now you can change the frequency with the PTT & Tune USB SDR VFO Knob.

5. PTT - keying: (transmit mode)
   Observe the rules of amateur radio - power to 0 watts and with antenna!
   No liability is assumed in case of damage!
   To program the rotary knob, proceed as follows:
   Double click with mouse (< 0,5 sec.) into the **MOX** field.
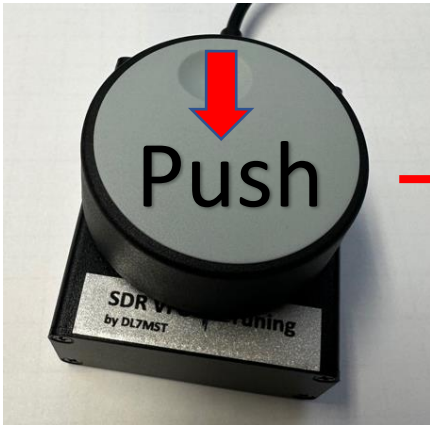   The rotary knob is now programmed for this PTT key for transmitting

6. Now press the rotary knob 1x down the TX goes on the air!
   Press the rotary knob again the TX switches off!
   Hint! This procedure must be carried out with each new software start, the PC mouse must always be in the program window!

USB SDR VFO 〜 Tuning Knob by DL7MST®

PTT & Tuning V5®

Instruction Manual FlexRadio 6xxxx SmartSDR®

_____

Push

PTT

Mouse Click Frequency

Mouse Click Waterfall

PTT activation programming

Mouse Click Frequency

Step MHz/KHz/Hz