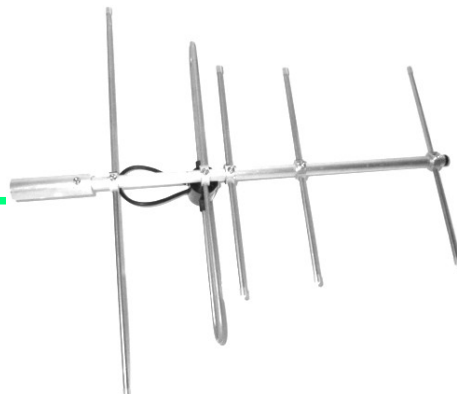


Sarctrac Mk3b
Rotator

70cm 5el Yagi (7.5 dBd)



Preamp



nooelec NESDR Mini 2+

usb

wifi

rotctld

tcp



Gpredict

rtl_sdr

stdout/-in

lorarx

LoRa Setup
2023-03-24 DL7NDR

ubuntu

```
sudo apt install rtl-sdr
```

Ondosat OWL-1+2

```
rtl_sdr -f 435.000m -s 1000000 -b 2000 - | ./lorarx -f u8 -i /dev/stdin -v -N -r 1000000 -s 10 -b 8
```

Norby

```
rtl_sdr -f 436.700m -s 1000000 -b 2000 - | ./lorarx -f u8 -i /dev/stdin -v -N -r 1000000 -s 10 -b 8
```

Norby-2

```
rtl_sdr -f 436.500m -s 1000000 -b 2000 - | ./lorarx -f u8 -i /dev/stdin -v -N -r 1000000 -s 10 -b 8
```

Stratosat-TK1 (RS52S*)

```
rtl_sdr -f 436.260m -s 1000000 -b 2000 - | ./lorarx -f u8 -i /dev/stdin -v -N -r 1000000 -s 10 -b 8
```

ReshUCube-2 (RS37S)

```
rtl_sdr -f 436.000m -s 1000000 -b 2000 - | ./lorarx -f u8 -i /dev/stdin -v -N -r 1000000 -s 7 -b 7
```