

AIS SPOTTER.com



all in one AIS-USB Dongle
smart USB Dongle with integrated

- > AIS Receiver
- > GPS Receiver
- > Build in GPS Antenna

>> PLUG & SEE!



Quick Start with terminal:

Download the USB driver from the web page www.AISspotter.com or FTDI (VCP).

Connect your USB device to your computer.

If no driver is installed, follow the instruction on your PC and take the folder were you downloaded the driver.

Start a Terminal like Putty or Tera Term or any other terminal.

Check the number of the new COM interface in your hardware manager.

Configure your terminal and make a connection to the serial COM Port. (38400bps, 8,N,1)

Fast virtual COM Interface test:

If no targets will be received, press the hash key „#“.

You should receive the Version info.

Or use the query sentence:

\$AIQ,VER*34

Received messages:

Message Number	Name
1	Position Report
2	Position Report
3	Position Report
4	Base Station Report
5	Static and voyage related data
8	Binary broadcast message
9	Standard SAR aircraft position report
14	Safety related broadcast message
18	Standard ClassB equipment position report
19	Extended ClassB equipment position report
21	Aids-to-navigation reports
24	Static data report ClassB ; Part A+B
27	Position reports for long-range applications

Frequency: 162,025MHz

Sensitivity better then -110dBm

Outputformat: VDM

VHF antenna connector MMCX

Interface: Virtual serial COM
38400bps 8,N,1 FTDI Driver