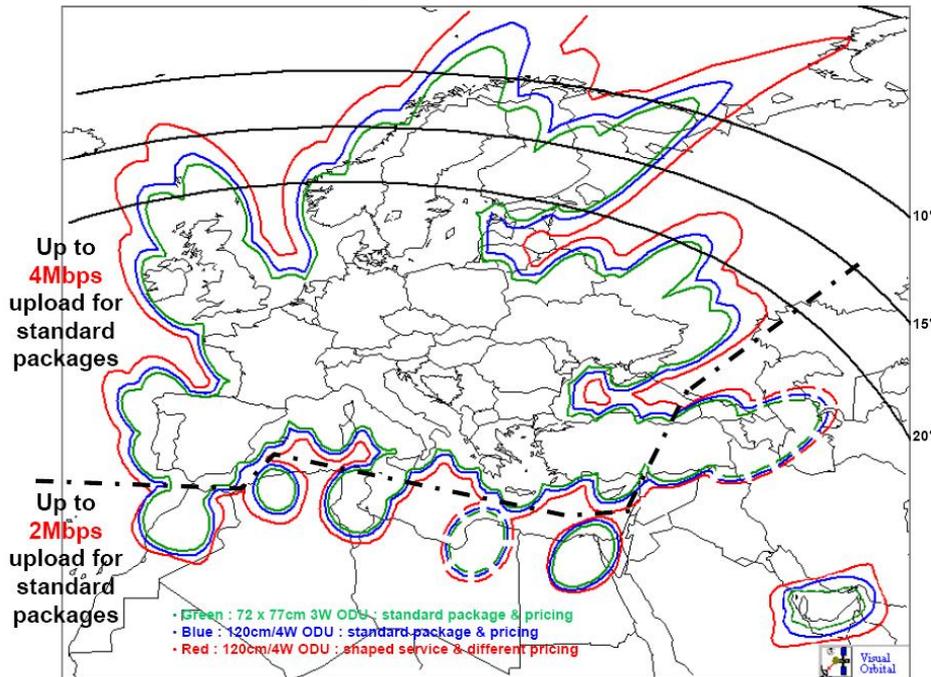


## SOSAT dsDSLpower quick installation guide

### Ka sat & Tooway Coverage



(\*) On the edge of the coverage and with elevation lower than 20° the maximum service peak rate and the service availability could be slightly reduced.

(†) Some areas of the coverage are exclusive (dashed area).

### Step 1 - Ka sat finder

Line of sight and modem configuration

Spot colour available at Ka Sat finder which programmes the polarization and acquisition frequency

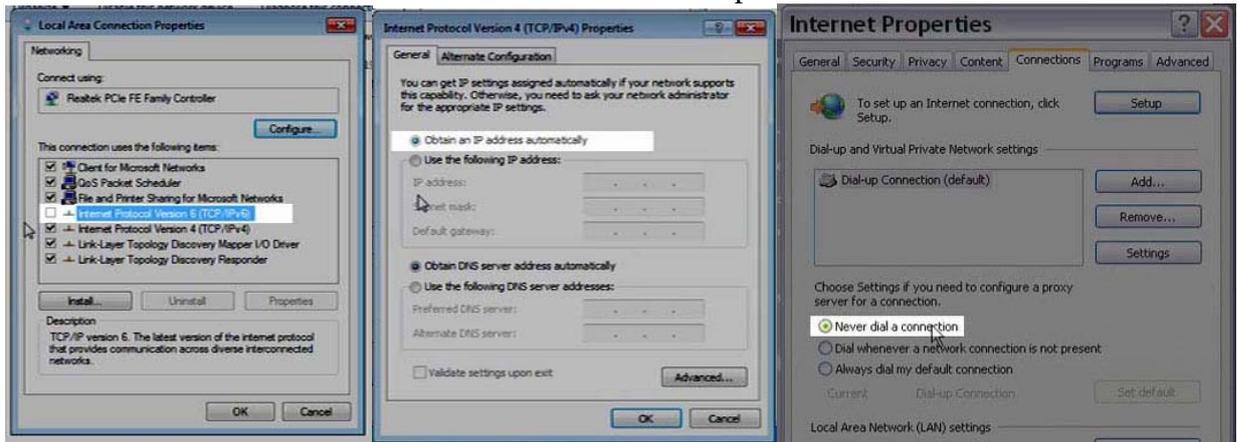
<http://finder.tooway-instal.com>

### Step 2 – Antenna assembly



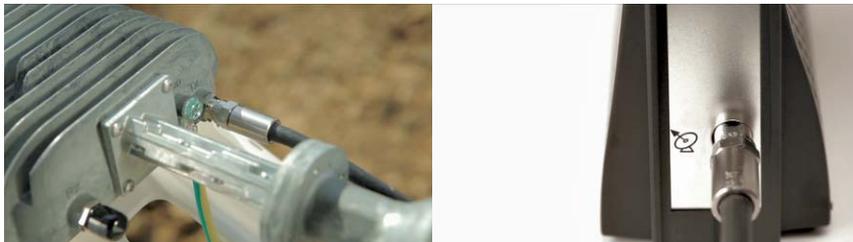
### Step 3 - PC configuration

Disable TCP IP v6 Automatic IP address Never dial up



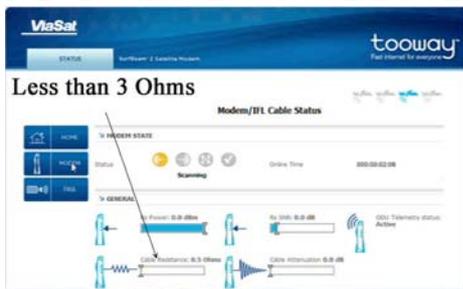
For Windows 7 only

### Step 4 - CONNECT TX OF MODEM TO TX OF TRANSCEIVER AND POWER UP MODEM &CONNECT PC TO MODEM



Max cable distance is 50m of good RG6

N.B. You must have less than 3 Ohm resistance in cable



### Step 5 - Programme the modem Spot

Enter 192.168.100.1/install in Chrome or Firefox URL window & Select spot indicated by Ka Sat finder. Then click on arrow on right hand side of screen

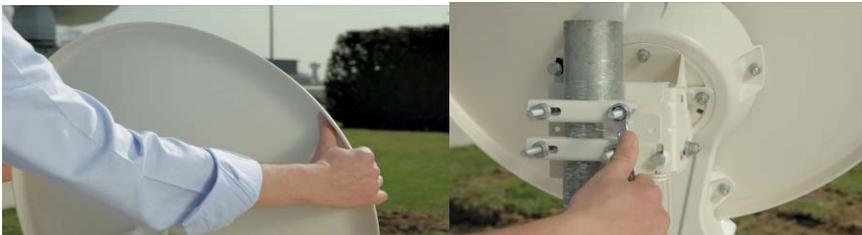


## Step 6 - Set elevation with inclinometer & find ambulance tone and then lock tone

Set elevation with inclinometer



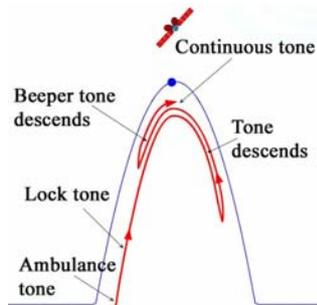
Swing antenna from side to side & find the ambulance tone  
then Lock off the mast clamps



## Step 7 - Fine pointing Azimuth

Check locking bolts are loose

You must pass the max and hear the beeper tone descend twice and finally return to a continuous tone or max descend

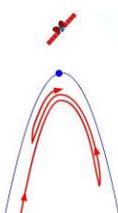


Lock off 2 x locking nuts

## Step 8 - Fine Pointing Elevation

Check locking bolts are loose

You must pass the max and hear the beeper tone descend twice and finally return to a continuous tone or max.



lock off 2 x locking nuts

## Step 9 - Finish with 4 point pointing test with continuous tone

Gently push and pull at the top and bottom and left and right hand sides of the antenna to check it is well pointed. You should hear the tone descend and then come back to continuous. Be careful not to deform the antenna



## Step 10 - Finish pointing and synchronize modem with network

Press arrow on bottom right and go to modem status page wait until modem is “Online”



## Step 11 - Activation

Re –open Chrome and you will be directed automatically to the self activation server  
Enter activation & population codes and save and finally re-boot modem to finish activation



**Congratulations! You have now finished the installation**

### Disclaimer

This guide is designed for use by trained professionals only. Eutelsat & Skylogic are not responsible for any harm or damage resulting from the use of this quick guide.