



## Bad filters of GPS Coalition and the Black Sheep

Bad GPS filters invite harmful extra noise which exists everywhere. The spectrum will get even more congested as the need for modern communication increases. It is selfish, impossible, unfair and unwise if we expect to block modern communication because GPS manufacturers design bad filters.

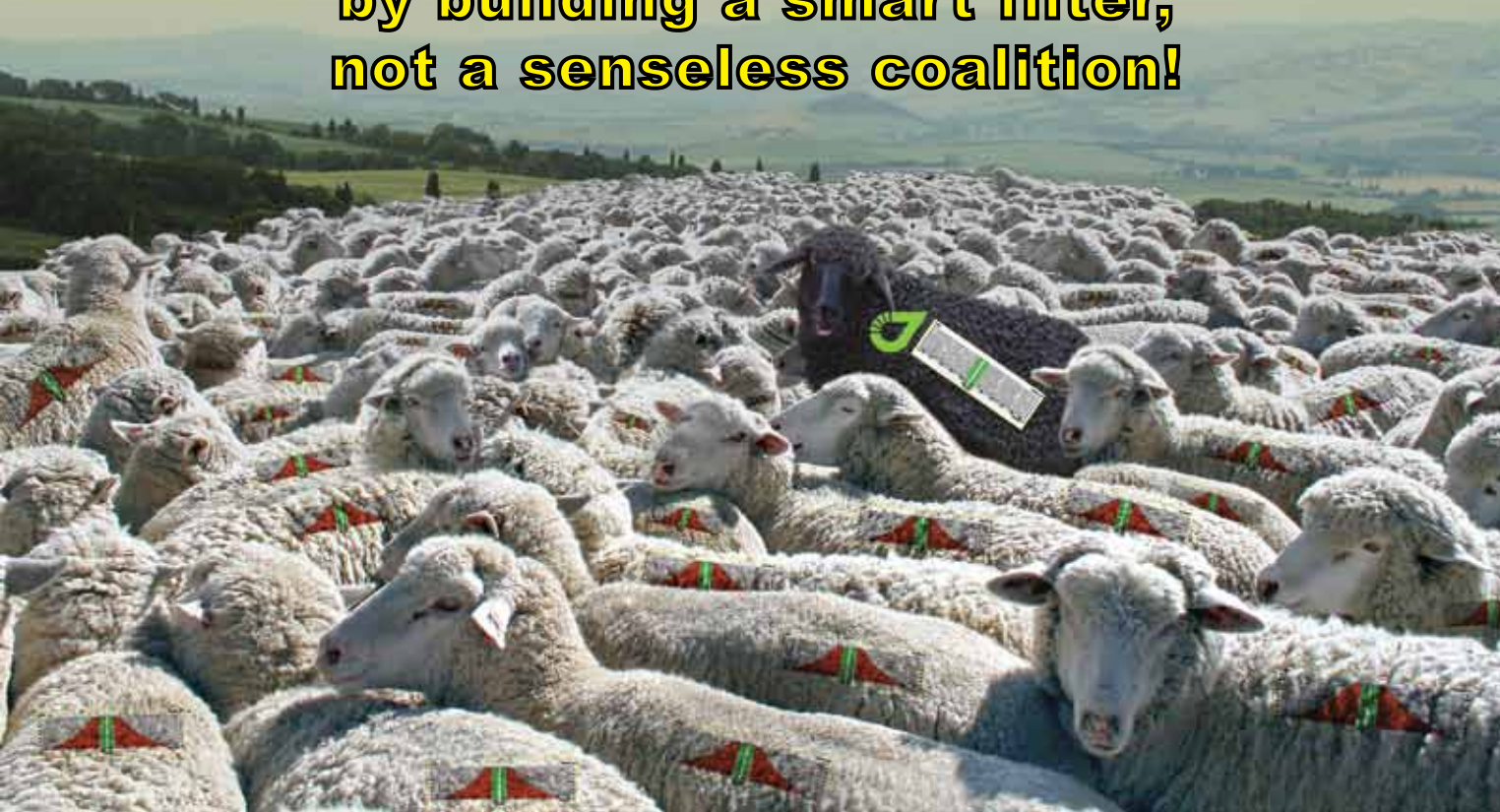
Most GNSS receivers soon will face the “retrofit” problem because of their bad filters and because they don’t track all modernized GPS signals of new GPS satellites and others.



JAVAD smart filter

Coalition bad filter

**The black Sheep saved GPS by building a smart filter, not a senseless coalition!**



## Controller for Field Applications

# VICTOR-VS

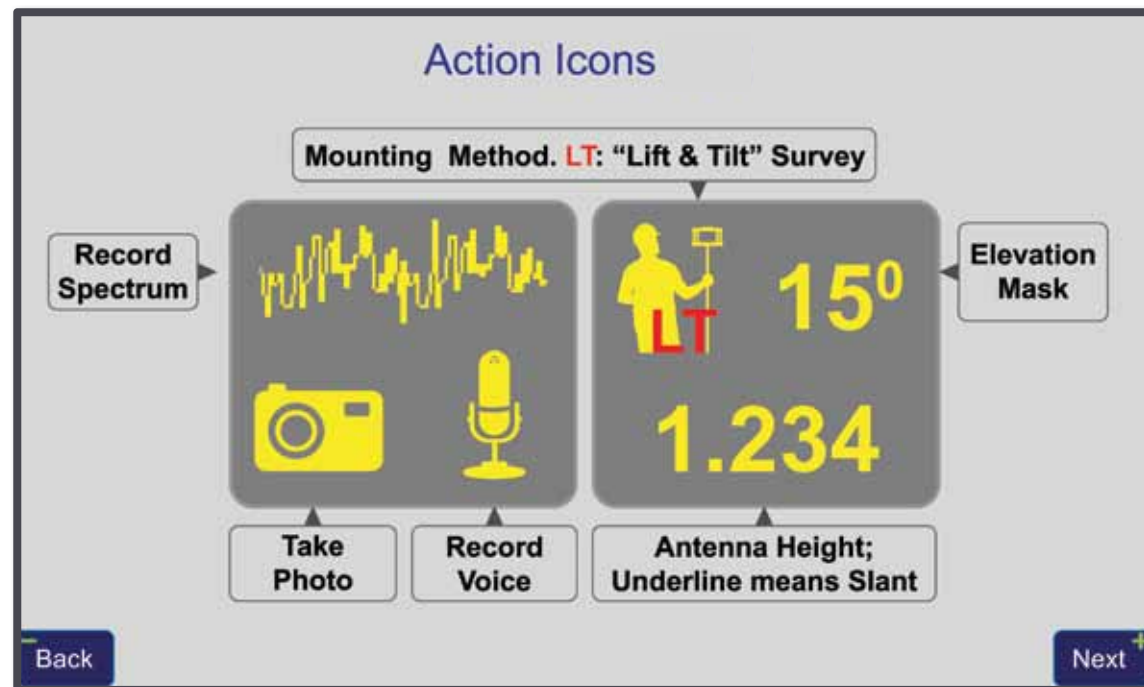
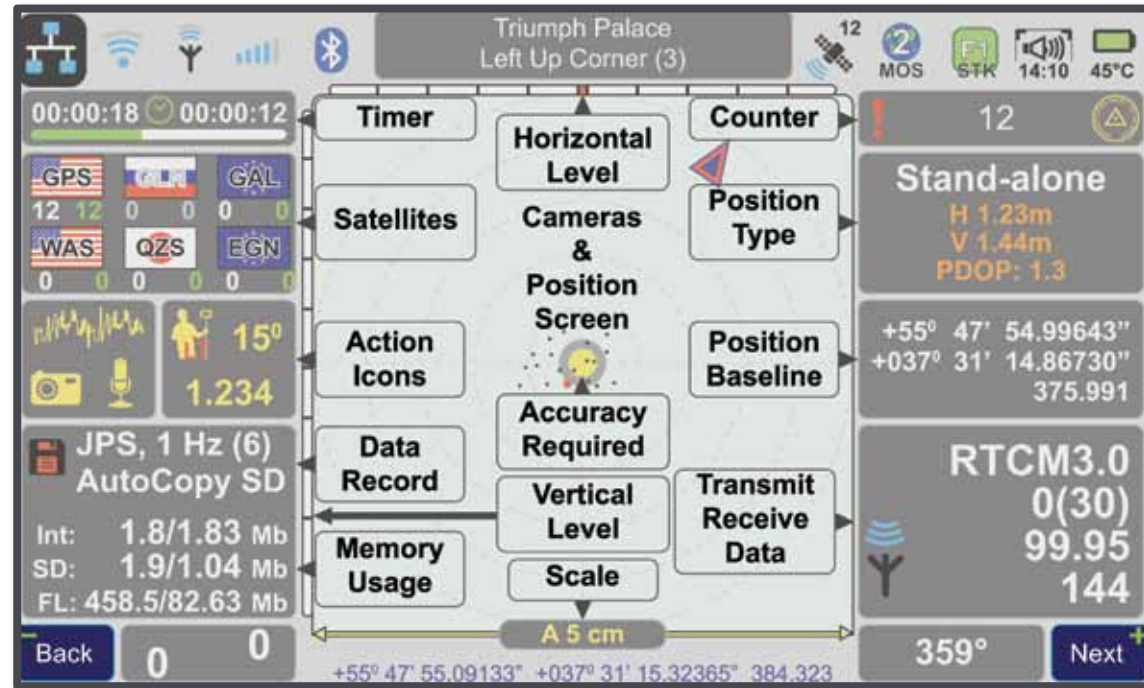
We complete our receivers with an ultra-rugged Windows CE controller for Field Applications. VICTOR-VS is powerful, waterproof, shockproof and versatile.

- Loaded with Revolutionary Software
- 4.3-inch display of 800x480 pixels
- Two 24+ hours rechargeable batteries
- Integrated camera 3 Mpixels
- Rugged, lightweight



## Action Screen shows status of all

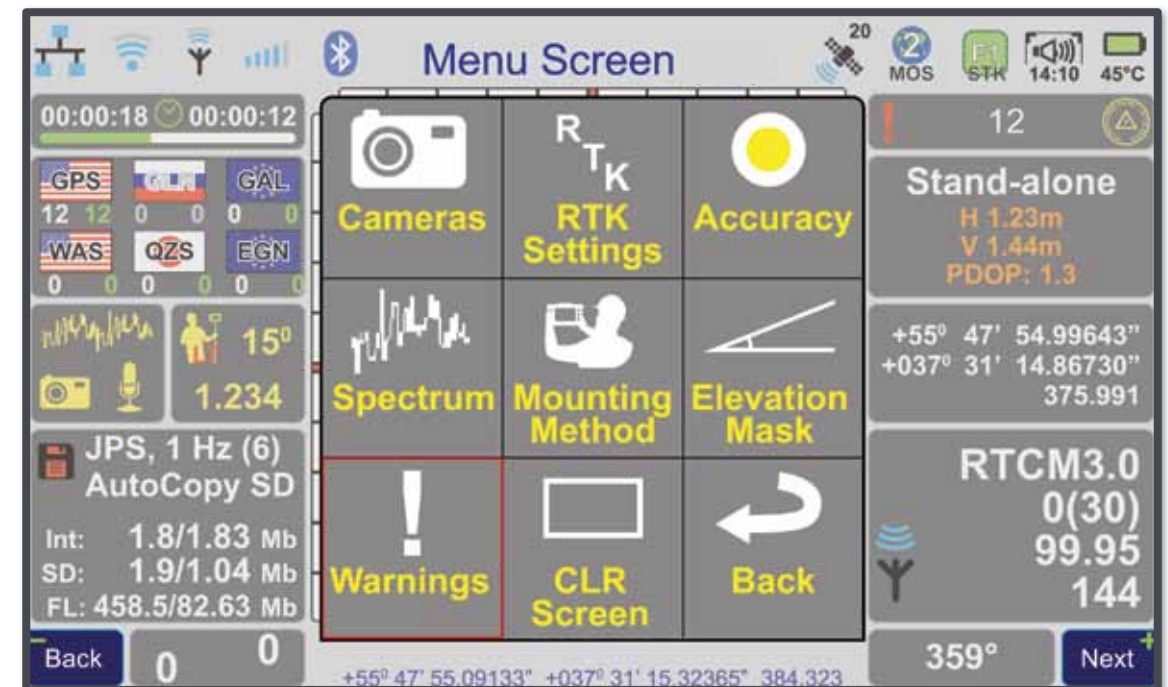
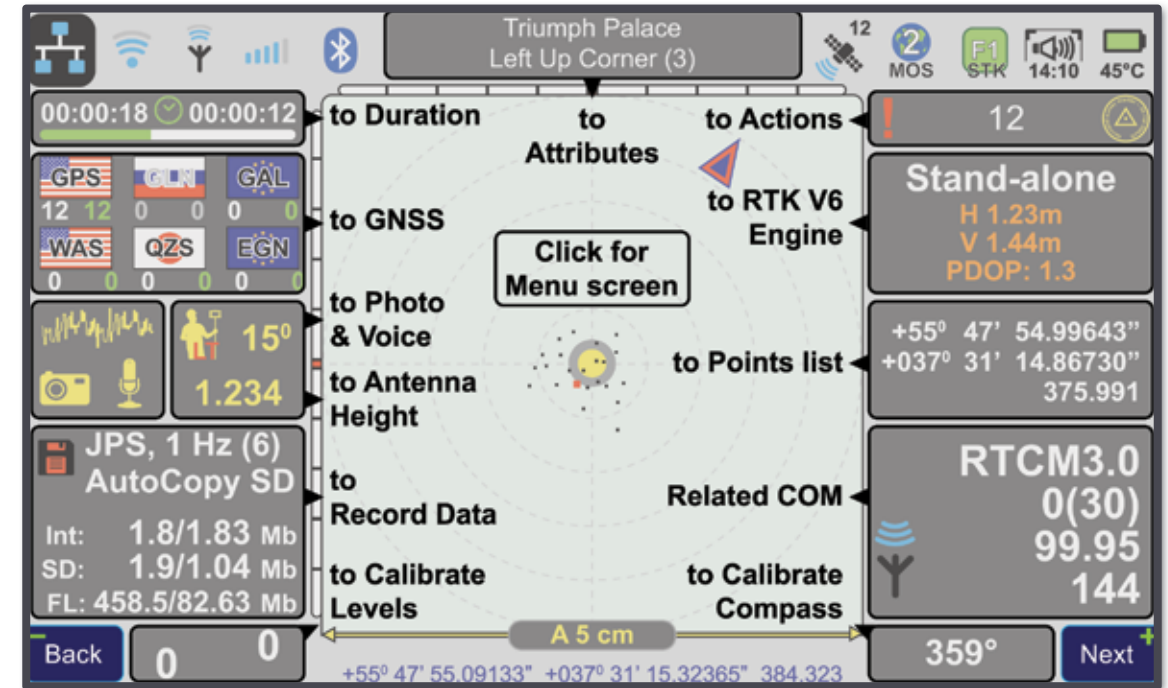
- After you define Settings and select your desired operation, click the Action button to take you to the Action screen



- In Lift & Tilt mode ("**LT**") you only need to lift the unit to near vertical on top of the survey point to start survey and then to tilt it to end the survey.

## All segments/icons are active

Most functions can be reacted by a single click.



- "!" Indicates error messages or warnings exists. Click the "Warning" symbol in the Menu screen.

## Command screen starts/stops & controls

- Shows some important items in large fonts and allows to start/stop act and command other actions, depending on the current action.

1	Comand Screen Triumph Palace	Start	✓
1.20m 1.65m	0	Stop	🏠
🏃 Back	2 sec	🧑 Next	+

Actions

Point Survey	<input checked="" type="checkbox"/>	Stake-Out	<input type="checkbox"/>
Parcel Survey	<input type="checkbox"/>	Stake Survey	<input type="checkbox"/>
Trajectory Survey	<input type="checkbox"/>	Stake Line	<input type="checkbox"/>
Monitor Structure	<input type="checkbox"/>	Stop&Go Survey	<input type="checkbox"/>
Fixed Base Station	<input type="checkbox"/>		

Describes the operations which will take place when F button is pushed and OK button activated.

## Active map shows positions on active map

- Points, and their attributes, are stored in the selected layers of the Current Map.

0 Yellow Stone 5

1 Map Name 6

2 Points on selected layers (green) will be visible on Map 7

3 8

4 "+ and - are zoom buttons" 9

Map View Coordinates of current cursor position Scale for the total width of the map Switch Scale

Back +55°47'12.2846" +037°31'05.2491" +215.327 width: 40000 km Next

Map View

Draw	>	View Attributes	>
Points List	>	Cursor Motion	10 pixel
Map Layers	>	Current Position	<input checked="" type="checkbox"/>

Background Map WorldLite

Snap to Points Within 25 pixel

Describes the operations which will take place when F button is pushed and OK button activated.

Complete RTK rover unit

# TRIUMPH-VS

For the latest GNSS news and technical information visit [www.javad.com](http://www.javad.com)

## 3 Products Packaged in One!

- 1 High precision all-frequencies GNSS Antenna  
GPS+GLONASS+Galileo
- 2 Revolutionary, compact, 216-channel GNSS Receiver
- 3 Breakthrough, wide-screen, high-resolution handheld controller



[WWW.JAVAD.COM](http://WWW.JAVAD.COM)