

"Satmotion Pocket opens the door for customer self-installation"

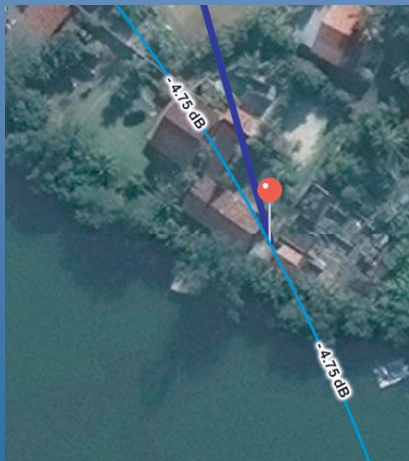
The Leading VSAT Autocommissioning System

Why is it the best?

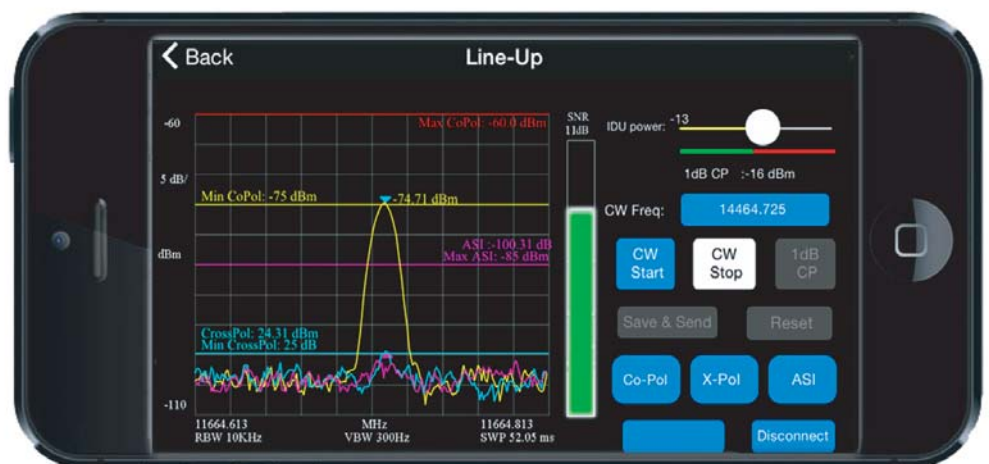
Satmotion Pocket award-winning technology enables its user to simply and rapidly install a VSAT terminal in the field using an App on iPhone, iPad, Android devices and laptops. Satmotion Pocket puts the capability to install a VSAT into the user's hands, no matter how experienced they are, and eliminates the need for the traditional lengthy installation process involving to call the Network Operation Center (NOC) or Hub.



Features



- ➊ Optimal line-up with minimum interference reduces satellite operator costs.
- ➋ No cell coverage required.
- ➌ Initial pointing with compass tool, showing where to point and HTS beam.
- ➍ Accurate pointing in Rx (SNR or Eb/No) and in Tx (Clean Carrier).
- ➎ 1dB compression point automated calculation.
- ➏ CrossPol nulling and adjacent satellite interference mitigation.
- ➐ Minimum thresholds fixed by the hub.
- ➑ Reports are sent to the hub with pass or fail result and remote information.
- ➒ Scalable: for small, medium and large networks, 1 to 10 concurrent users.
- ➓ Flexible: ideal for global networks and High Throughput Satellite networks.



INTEGRASYS, S.A.
Esquilo, 1, Las Rozas
28230 Madrid, Spain
Ph.: (+34) 91 631 68 46
Fax: (+34) 91 631 71 56

INTEGRASYS USA
Dulles Corner
13800 Coppermine Rd
Herndon, VA 21171, USA
Ph.: (+1) 703 234 1827
Fax: (+1) 703 234 1201

info.sales@integrasys-sa.com
www.integrasys-sa.com

Benefits

"Rapid and accurate installation and commissioning in the field"

GVF
TRAINING

- 🌀 Satmotion streamlines the installation, pointing and commissioning.
- 🌀 Innovative smartphone App, guiding and examining the installer.
- 🌀 Enables consumers with no Satcom skills to self-install from their smartphone.
- 🌀 No more calls to the NOC or hub are required.
- 🌀 Trained by Global VSAT Forum anytime, anywhere on GVF514 training course.
- 🌀 Optimizes your network performance by installing more accurately.
- 🌀 Prevents and mitigates satellite interference.
- 🌀 Deploy VSAT networks rapidly, easily, low cost and with optimal performance.
- 🌀 Suitable for the enterprise, consumer and mobility markets.



The new commissioning

Using Satmotion Pocket App reduces installation time from hours to just minutes, also costly deployment of experienced installers, and procures optimum VSAT performance. In an Integrasys' cost-benefit analysis, the potential savings on costs by using Satmotion Pocket stood at \$124,800 on a 50 VSAT network deployment, representing a saving of 76 percent. In addition, Satmotion Pocket supports VSAT models of various manufacturers and it is scalable for flexible network architectures, HTS. Satmotion Pocket supports VSAT installations for a host of different applications. It is highly flexible, especially suitable for communications-on-the-move and ideal for satellite operators and service providers that commercialize VSAT networks in the enterprise, consumer and mobility sectors such as oil and gas, cellular backhaul, disaster recovery and bridging the Digital Divide. Once installed, the VSAT networks can then be virtually visited and maintained using Alusat, which closes the loop with the Hub, by updating the report measurement results on the NMS.