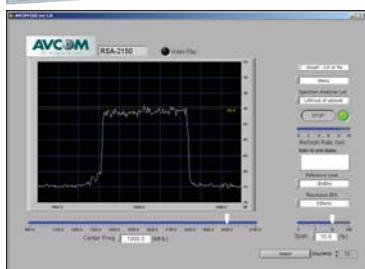


## Remote Spectrum Analyzer

Off-Site Satellite Communications



User Friendly and Intuitive Remote Graphical Interface For Remote Control and Display of your RSA-2150A Analyzer

### RSA-2150A

#### Technical Specifications

Frequency Coverage:	950-2150 MHz L-Band
Frequency Display:	±100 KHz On Application Window
Span:	255 to 0
Resolution Bandwidth:	3 MHz; 100 kHz, Manually Selectable
RF Sensitivity:	Greater than -85 dBm Typical
Reference Levels:	-10 dBm, -30 dBm, -50 dBm, Software Controlled
Scale:	5dB/Div
Amplitude Accuracy:	± 2 dB Typical
Dynamic Range:	40 dB On Application Window
Input Connectors:	BNC, 75 Ohm
LNB Power:	+13/18 VDC & 22 KHz Signal, Manually Selectable
Size:	1 Standard EIA Rack Unit 19"W x 1.75"H x 16"D
Power Requirements:	85 - 265 VAC 50/60 Hz, 12-15VDC
Display:	Avcom Remote PC Application

Specifications subject change  
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RSA-2150ARevC

- ✓ 950-2150 MHz L-Band Satellite
- ✓ Dual Resolution Bandwidth
- ✓ User Screen Memories
- ✓ 13/18 VDC & 22 kHz LNA/LNB Power
- ✓ Remote Monitor Via PC using Avcom Remote Software

#### Remote Monitoring!

Perfect for off-site and remote control monitoring of your L-Band satellite facility or transmitter. Through our exclusive remote software, you can easily monitor all of the analyzer parameters of your system from any remote locations. Connection to your "site" is made through a standard IP connection. This can be setup within an existing network, or a stand-alone broadband or dialup connection.

#### Save Data!

Using the graphical interface of our remote software you can not only control the analyzer, but download and save all data directly to your PC. This is perfect for report documentation, conditioned signal monitoring, and data logging. Keep your records current and accurate with ease.

#### Simple Installation!

The entire analyzer is housed in a compact space saving single rack-mount unit ready to install at your location. Perfect for small uplink shelters, unattended trucks, where space is a premium.

#### High Sensitivity!

With an input sensitivity greater than -85 dBm, you can easily see signals that are below the receiver threshold.

#### Other Frequency Bands Available!

The standard RSA-2150A is configured for L-Band input at 950-2150MHz. Avcom can custom configure the RSA series for any standard frequency plan you may require. Contact Avcom for further details and availability.

For ordering information visit [www.avcomofva.com](http://www.avcomofva.com) or call 804-794-2500

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