Option Sheet



Remote Spectrum Analyzers (no display)

All RSA models include the following:

- Serial & Ethernet Communications
- Labview GUI
- 19" 1RU

Two models available:

MODEL	FREQUENCY RANGE	CODE
RSA-2500B	5MHz-2500MHz wide band	2500
RSA-6500A	5MHz – 6.5GHz	6500

The following options are also available:

OPTIONS	DESCRIPTION	CODE
	Single Input	1
Number Of Inputs	2 Switchable Inputs	2
Tromber Of Inputs	4 Switchable Inputs	4
	6 Switchable Inputs	6
land Composton Topo	BNC	В
Input Connector Type (Female)	TNC	Т
*Connector choice only	Ν	Ν
available on inputs 1-3 on RSA-6500A	SMA	S
	F	F
LNB Power	13V/18V 22Khz (maximum of 4)	L
20dB PreAmp	20dB PreAmp No Preamp	
Module	20dB preamp (maximum of 3)	Υ

Below is a sample part number:	RSA-2500B 4TLY
Model	
Stop Frequency —	
Major Revision —	
Number of Inputs —	
Connector Type —	
LNB Power —	
PreAmp Module ————	

Rackmount Spectrum Analyzers featuring SBS2 (no display)

All models include the following:

- Serial & Ethernet Communications
- Labview GUI
- 19" 1RU





SBS2-2150E-RSA

Rackmount SBS2

The RSA Spectrum Analyzer offers a rackmount version of the rugged embedded Single Board (SBS2) product. It measures L-band and 10 MHz reference signals. The popular SBS2 has been successfully integrated into other OEM systems and is now offered in a rack-mount enclosure to meet your demanding requirements. The 3kHz RBW option is available with this model.





Rackmount Beacon Receiver

RBR-2150A

Avcom has integrated the SBS2-2150E-S3C0-B product into a standard 19" rack enclosure. The RBR product provides same high performance of the MIL-spec compliant SBS module product in a convenient rack enclosure, all at a cost effective price. This enables the user to install the RBR in any standard 19" rack system and access the spectrum analyzer and beacon receiver functions via the included software GUI over IP.

MODEL	DESCRIPTION
SBS2-2150E-RSA	Rackmount SBS2
SBS2-2150E-RSA-3K	Rackmount SBS2 with 3kHz RBW
RBR-2150A	Rackmount Beacon Receiver

The following option is available:

OPTION	DESCRIPTION	CODE
Input Connector Type (Female)	BNC	В
	TNC	T
	N	N
	SMA	S
	F	F

Sample part number:	SBS2-2150E1B-RSA
Model —	
Stop Frequency ————— Major Revision —————	
Number of Inputs ————	
Connector Type ————————————————————————————————————	

Remote Spectrum Analyzer - Multiple SBS Spectrum Analyzer (no display)

Available with two (DRSA) or three (TRSA) Spectrum Analyzers. Both models include:

- Serial & Ethernet Communications
- Labview GUI
- 19" 1RU





Two models available:

MODEL	FREQUENCY RANGE	CODE
DRSA-2500B	5MHz-2500MHz wide band	2500
TRSA-2500B	5MHz-2500MHz wide band	2500

The following option is also available:

OPTION	DESCRIPTION	CODE
	BNC	В
Input Connector Type (Female)	TNC	Т
	F	F

Sample part number:	DŖ\$A-2500BŢB
dilipie pari nomber.	
Model ———	
Stop Frequency ————	
Major Revision ————	
Number of Inputs ————	
Connector Type ————	



Two models available:

Remote Spectrum Analyzer with ETL Switch (no display)

The RSW-Switch includes the following:

- Serial & ethernet communications
- Labview GUI
- 19" 2RU

OPTION	FREQUENCY RANGE	INPUTS
RSW-2150C16S-ETL	950MHz-2150MHz wide band	16 input connectors
RSW-2150C32S-ETL	950MHz-2150MHz extended L band	32 input connectors