

RTLSB Specification Table

Model	Center Frequency (MHz)	Bandwidth (MHz)	Linearity (dB)	Dynamic Range (dB)	Input Power (dBm)
RTLSB-30	30	2 to 20%	1.5	80	-80 to 0
RTLSB-60	60	2 to 20%	1.5	80	-80 to 0
RTLSB-70	70	2 to 20%	1.5	80	-80 to 0
RTLSB-100	100	2 to 20%	1.5	80	-80 to 0

Additional Specifications	
Sensitivity	30mV/dB (typical)
Source Impedance	50 Ohms
Video Output Video Output Voltage	DC Coupled 0.2V to 2.6V
Video Load Impedance	93 Ohms
Video Output Polarity	Positive
Power Requirements	-15V DC @120mA +15V DC @50mA
Connectors	BNC/SMA

Optional Specifications	
Power Connector	Filtercon or DA-15P
3rd BW available	in RTASB package