

RTM Specification Table

Model	Center Frequency (MHz)	Bandwidth (MHz)	Rise Time (nS)	Dynamic Range (dB)	Angular Accuracy (Deg.)
RTM-3010	30	10	70	60	+/-5
RTM-6020	60	20	70	60	+/-5
RTM-7020	70	20	70	60	+/-5
RTM-16020	160	20	70	50	+/-5
RTM-35020	350	20	70	50	+/-5

Additional Specifications

Output Voltage	+/-2.5V DC (nom.)
Source Impedance	50 Ohms
Video Load Impedance	1K Ohms
Dynamic Range	-50 to 0dBm
Power Requirements	+/-15V DC
Connectors	SMA

Optional Specifications

Power Supplies	+/-12V DC (add suffix C)
Boresight Null	40dB (min) (may affect angular accuracy)