

RF & Optical Backhaul Analysis Solutions

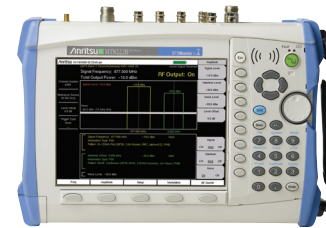


Cell Master™



MT8212E/MT8213E
2 MHz to 4 GHz/6 GHz
100 kHz to 4 GHz/6 GHz
Cable and Antenna Analyzer
with Spectrum Analyzer

BTS Master™



MT8221B/MT8222B
400 MHz to 4 GHz/6 GHz
150 kHz to 7.1 GHz
Cable and Antenna Analyzer
with Spectrum Analyzer

Network Master™



**MT9090A with
MU909011A**
Mainframe with
Fault Locator Module



**MT9090A with
MU909060A**
Mainframe with Gigabit
Ethernet Tester Module

Access Master™



MT9083x
OTDR for Multimode Fiber and
OTDR for Single Mode Fiber

CMA5000a



CMA5000a
Multi-Layer Network Test
Platform

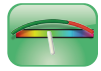
CMA5/50



CMA50
Loss Test Sets



CMA5
Light Sources, Power Meters



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Test to Perform

	MT8221B/22B	MT8212E/13E	MT9090A	MT9083x	CMA5000a	CMA50	CMA5
T1 Bit-Error-Rate Tester	■	■			■		
E1 Bit-Error-Rate Tester	■	■			■		
T3 Bit-Error-Rate Tester	■				■		
SONET OC-3c, SDH STM-1 Analyzer	■				■		
SONET OC-12/OC-48, SDH STM-4/STM-16 Analyzer					■		
SONET OC-192, SDH STM-64 Analyzer					■		
10/100/1000 Mb Ethernet			■		■		
10 Gigabit Ethernet					■		
OTN OTU-1/OTU-2					■		
OTDR Single Mode			■	■	■		
OTDR Multi-Mode				■	■		
Measure Optical Return Loss				■	■	■	
Power Measurements				■	■	■	■
Power Levels (at OLT, before Splitter)				■	■	■	■
Power Levels (after Split for all Down/Up Wavelinks)				■	■	■	■