



Agilent 8920B RF Communications Test Set 11807E Radio Test Software Configuration Guide

8920B RF Communications Test Set

Options

- 001** High-Stability Timebase
- 004** Tone/Digital Signaling
- 006¹** 10 W to 50 μ W Power Measurement Range
- 007¹** Low-Level RF Power Measurements
- 010²** 400 Hz High-Pass Filter
- 011²** CCITT Weighting Filter
- 012²** 4 kHz Bandpass Filter
- 013²** C-Message Weighting Filter
- 014²** 6 kHz Bandpass Filter
- 016¹** High-Level RF Power Measurements
to 100 W continuous
- 020** Radio Interface Card
- 031** Delete Handle and Cover
- 051** Dual-Mode Rear Panel Connectors
- 055³** Mechanical Attenuator Input
- 102** Spectrum Analyzer with Tracking Generator
and ACP (adjacent channel power)
- 1CM** Rack Mount Kit without Handle
- 0BK** Manuals - Paper and CD-ROM
- 0BY** Additional instrument basic manuals

Warranty & Service Plans

- 3-Year Return Repair Service
- 5-Year Return Repair Service

Calibration Plans

- Calibration Certificate with Test Data
- 3-year Customer Return Calibration Service
- 3-Year Standards Compliant Calibration Service
- 5-Year Customer Return Calibration Service
- 5-Year Standards Compliant Calibration Service

1. Only one input range option (006, 007, or 016) can be ordered for each test set.
2. A maximum of two filter options (010 through 014) can be added to each 8920B.
3. Option 055 is needed to expand the frequency range to 250 kHz to 1 GHz.



Radio Test Software

11807E Radio Test Software for 8920B

Options

- 001** North American FM Tests
- 003** AM Tests
- 004** AMPS/EAMPS/NAMPS Cellular Phone Tests
- 005** TACS/ETACS Cellular Phone Tests
- 011** EDACS Trunked Radio Tests
- 014** AMPS/NAMPS/DAMPS/DCCH Mobile Test Software
- 024** AMPS/NAMPS/DAMPS/DCCH and PCS Mobile Test Software
- 100** System Support Tests

Optional 8920B Accessories

Part Number

- 08920-61051** CRT Sunshade
- 08920-61060** Antenna
- 08920-61059** Microphone for 8920B
- 08920-80027** DC Battery Pack for 8920B
- 08920-80028** Battery Charger
- 08920-61078** 8920 DC Power Cable (3 meter)
- 08920-61061** Connector Kit
- 10433B** Oscilloscope Probe (1 M Ω /10 pF 10:1 probe)
- 10070C** Oscilloscope Probe (High Z/70 pF 1:1 probe)
- 11850C** Power Splitter (dc to 3 GHz, 50 Ω)

Manuals

8920B

Part Number

- 08920-90221⁴** 8920B User's Guide
- 08920-90222⁴** 8920B Programmer's Guide
- 08920-90168⁴** 8920 Assembly Level Repair Manual
- 08920-90212⁴** Applications Handbook
- E2083-90005⁴** Instrument BASIC User's Handbook

Transit Cases

Part Number

- 08920-90033** Hard Shell Transit Case for 8920B
- 1540-1130** Soft Carrying Bag for 8920B

Rack Mount Kits

Part Number

- 5061-4846** 8920B Rack Mount Kit (Opt. 1CM)

4. One manual included with each 8920B shipment.

Retrofit Kits for 8920B Options (8920BRT)

Options

R01	Retrofit Kit for Opt. 001
R02	Retrofit Kit for Opt. 102
R04	Retrofit Kit for Opt. 004
R06	Retrofit Kit for Opt. 006
R07	Retrofit Kit for Opt. 007
R09	Retrofit Kit for Electronic Input Attenuator
R10	Retrofit Kit for Opt. 010
R11	Retrofit Kit for Opt. 011
R12	Retrofit Kit for Opt. 012
R13	Retrofit Kit for Opt. 013
R14	Retrofit Kit for Opt. 014
R16	Retrofit Kit for Opt. 016
R20	Retrofit Kit for Opt. 020
R51	Retrofit Kit for Opt. 051
R58	Firmware Feature Upgrade Kit

Software Support and Accessories

Part Number

83224A	IBASIC Development Tools
Option 001	Toolkit (includes software, GPIB interface)
Option 002	Toolkit (software only)

PCMCIA Memory Cards for IBASIC Program and Data Storage

Part Number

83230A	64 KB SRAM Card with Battery
83231A	1 MB SRAM Card with Battery

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