



HP 85640A

### HP 85640A Portable Tracking Generator

Similar in capability to the built-in tracking generator for the HP 8560A, this portable model provides the HP 8560 series spectrum analyzers with scalar measurement capability from 300 kHz to 2.9 GHz. This instrument is ideal for testing and adjusting transceiver components in the field. The combined spectrum analyzer and tracking generator system has dynamic range greater than 100 dB.

### HP 85620A Mass Memory Module

This plug-in module adds extra memory and computer capability to the HP 8560 series analyzers. It allows you to create complex measurement routines that can be saved as single-key measurements using downloadable programming. Your DLPs can be stored on 32-Kbyte memory cards or in the 128 Kbytes of battery-backed RAM in the mass memory module. You can also store traces with state information and create and store limit lines. A clock/calendar and automatic save and execute functions allow you to set the analyzer for unattended, automatic measurements when specified criteria are met.

### HP 85629B Test and Adjustment Module

This accessory creates a new approach to servicing your spectrum analyzer. The module plugs into the rear panel of an HP 8560 series analyzer and automates high-level diagnostics, self-tests, and adjustment procedures. It performs more than 1,000 troubleshooting measurements. Readjustments are fast and accurate because the module controls internal analyzer settings as well as external test equipment.

### HP 85710A Digital Radio Measurement Personality

This program, stored on a memory card, customizes the HP 8562A and 8563A microwave spectrum analyzers for digital-radio measurements. It contains five agency masks for testing to US FCC, UK, and FRG specifications. A compare-to-mask function allows you to characterize spectral emissions. Other functions include mean-power-level, transient-analysis-monitoring, and frequency-response measurements. You can also create and store your own custom masks.

### HP 85901A Portable AC Power Source

If ac power is not available, operate the HP 8560 series spectrum analyzers using this portable power supply. It operates as a standalone battery, or it can be connected to an external Vdc source for longer use. The power source recharges in less than six hours. See page 178 for more information.

### Ordering Information

HP 85620A mass memory module	\$2,055
HP 85629B test and adjustment module	\$2,055
HP 85640A portable tracking generator	\$7,675 ☎
HP 85700A 32 Kbyte RAM memory card	\$100
HP 85710A digital radio measurements personality	\$770
HP 85901A portable ac power source	\$1,120 ☎
☎ For same-day shipment, call HP DIRECT at 800-538-8787.	