



Close Field Probes

The HP 11945A close field probe set contains the HP 11940A and HP 11941A close-field probes. These are small, hand-held, electromagnetic-field sensors that provide repeatable, absolute, magnetic-field measurements over a wide frequency range. The HP 11941A operates from 9 kHz to 30 MHz. The HP 11940A from 30 MHz to 1 GHz. When attached to a source, the probes generate a localized magnetic field for electromagnetic interference (EMI) susceptibility testing.

The HP 11945A Option E51 also includes the HP 8447F Option H64 preamplifier and a convenient carrying bag.

External Keyboard

For use with Option 041 or 043. The HP C1405B keyboard is an IBM AT compatible keyboard that can be connected to the external keyboard connector, using a C1405-60015 cable adapter, of the rear panel of the spectrum analyzer. Any IBM AT compatible keyboard with a small DIN connector will work. Screen titles and remote programming commands can be entered easily with the external keyboard.

HP-IB Cable

Fbr use with Option 041. The HP 10833 HP-IB cables interconnect HP-IB devices and are available in four different lengths. HP-IB cables are used to connect printers, plotters, and controllers to a spectrum analyzer.

Memory Cards

The HP 8590L and HP 8592L must have Option 003. Blank memory cards are available for the storage and transfer of data and programs. Several different sizes of cards are available for use with the memory card reader, see table below. The memory card reader is standard for the HP 85913, HP 85933, HP 85943, HP 85953, and HP 85963. The memory card reader is Option 003 for the HP 8590L and HP 8592L.

| Model Number | Size of Memory Card |
|--------------|---------------------|
| HP 85700A | 32 Kbytes |
| HP 85702A | 128 Kbytes |
| HP 85704A | 256 Kbytes |
| HP 85705A | 512 Kbytes |

Parallel Interface Cable

For use with Option 041 and 043 The HP 92284A parallel interface cable is a 36-pin to 25-pin male-to-male 2 meter cable used to connect supported printers and plotters to a spectrum analyzer.