



RF PLUG-INS

For HP 8620C Sweep Oscillator

2 to 22 GHz

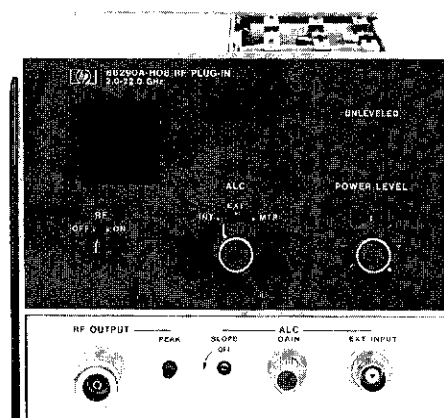
models

86290A Opt. H08

86290B Opt. H08

TECHNICAL DATA 1 MAR 78

Sweep 2 to 22 GHz



with the
HP 86290
Option H08
Plug-ins

- 4 Selectable Bands: 2-6.2, 6-12.4, 12-22, and 2-22 GHz

SPECIFICATIONS

Band	1 2-6.2 GHz	2 6-12.4 GHz	3 12-22 GHz	4 2-22 GHz
Frequency Accuracy				
CW Mode:	± 20 MHz	± 20 MHz	± 35 MHz	± 100 MHz
Sweep Mode:	± 30 MHz	± 30 MHz	± 50 MHz	± 100 MHz
Max. Leveled Power				
86290A/H08:	+ 7 dBm	+ 7 dBm	0 dBm	0 dBm
86290B/H08:	+ 10 dBm	+ 10 dBm	+ 3 dBm	+ 3 dBm
Flatness:	± 0.7 dB	± 0.7 dB	± 1.5 dB (Typical)	± 1.5 dB (Typical)
Harmonics:	> 25 dBc	> 25 dBc	> 20 dBc	> 20 dBc
Max. Sweep Speed:	10 msec	10 msec	500 msec (300 msec typical)	500 msec (300 msec typical)

All other specifications same as standard 86290A and 86290B plug-ins

Prices: 86290A Opt. H08 2-22 GHz RF Unit, \$16,250
86290B Opt. H08 2-22 GHz RF Unit, \$18,250
(8620C mainframe \$ 2,100)

For more information, call your local HP Sales Office or East (301) 948-6370 • Midwest (312) 255-9800 • South (404) 955-1500 • West (213) 877-1282. Or, write: Hewlett-Packard, 1501 Page Mill Road, Palo Alto, California 94304. In Europe, Post Office Box, CH-1217 Meyrin 2, Geneva, Switzerland. In Japan, Yokogawa-Hewlett-Packard, 1-59-1, Yoyogi, Shibuya-Ku, Tokyo, 151.

5952-9266D

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