

Stand-Alone Field Oscillator Programming Instrument

- Programming instrument to create oscillators, at a user specified frequency, within seconds **IN THE FIELD**
- No programming skills needed to create finished oscillators from sealed oscillator blanks
- Designed for low-volume program applications such as engineering, field sales, and sample quantity
- Internal frequency reference for single step programming
- Simple User Interface
- Cardinal 4-pin oscillators are easily inserted into a ZIF socket or surface mount adapter for quick programming
- Oscillator characteristics are selected via keypad and 4-line LCD display

Instrument Part Number: **PG-2000P**

Specifications:

Frequency Range:	1.000 MHz to 133.000 MHz
Acceptable Oscillator Packages:	Style 1 Full-Size 14 Pin DIP Style 4 Half-Size 8 Pin DIP 5x7 SMD (Optional SC2000 Adapter) Plastic SMD (Optional SC2500 Adapter)
Programmable Voltage Range:	3.3V 1 -- 100 MHz 5.0 V 1 -- 133 MHz
User Interface:	4 Line LCD frequency control parameters usage instructions helpful error messages Keypad ZIF Socket
Design Specifications:	For use with 4-pin oscillators
Oscillator Programming Options:	control pin functionality outputs electrical characteristics Ability to reprogram oscillator blank to correct errors or to reuse the same part for a separate application with different frequency and/or different output characteristics
Switching Power Supply	Equipped with Universal DC pwr supply UL 1950
Input:	100 - 250 VAC 50/60 Hz
Output:	15.0 V 2.0 A
Instrument Size:	10" x 4.75" x 2.65"
Options:	SC2000 — Adapter to program Pkg Style 7 SC2500 — Adapter to program Pkg Style 8
Oscillator Blank Part Numbers:	see Cardinal CPP, CPPL, CPPFX series

