

## CJ Oscillator Series Programmer

*Programming Instrument to create oscillators at a user specified frequency*

*No programming skills required to create finished oscillators from sealed oscillator blanks*

*Program Output CMOS, LVDS, LVPECL*

*Program Type: XO, VCXO, TCXO, Dual output*

*Frequency range 10 MHz to 1.5 GHz*

*Supply voltage 2.5 or 3.3 Volts*

*PC/USB Interface*

*Microsoft Windows compatible software (Windows 7 or higher)*

*Programs high performance low power parts with very low jitter and phase noise*

### Specifications:

Frequency Range: 10 MHz to 1.5 GHz

Programs XO, VCXO, TCXO and Dual output

Cardinal specific blanks required for type, function and frequency range

Programmable Voltage:

2.5 V or 3.3 V

Oscillator Types:

CMOS 10 MHz to 250 MHz

LVDS 10 MHz to 1.5 GHz

LVPECL 10 MHz to 1.5 GHz

The PG-6000 Programming System includes:

PG-6000 Programmer

Power Supply for Programmer

All RF and USB Cables

Software and all configuration files needed for programming

Socket 5 x 7 (6 pad)

Operating Manual



Required, but not included:

Computer (Windows 7 or higher)

Frequency Counter, B&K Precision model 1856D