

SEINTEK® C3100 2.4GHz Programmable Universal Counter

C3110 120MHz Programmable Universal Counter

C3120 2.4GHz Programmable Multifunction Counter

Features



Programmable	<ul style="list-style-type: none"> Record (MAX / MIN): Records and displays the MAX and MIN values of the input freq. Relative (REF / ERR): Displays Reference frequency and the deviation of the measured frequency from the reference frequency as a % error. Compare (GO-NOGO): The LCD will display PASS if the input frequency is within the HI/LO limits, LO if the frequency is lower than the LO limit and HI if the frequency is higher than the HI limit.
Frequency range	<ul style="list-style-type: none"> CHC: 2.4GHz (CHA, B: 120MHz)
Measurement	<ul style="list-style-type: none"> FRQ. A, FRQ. B, FRQ. C, Time interval, Totalize, Ratio A/B, Difference Freq. (A-B), Duty cycle and RPM (See Model No.: C3100, C3110 or C3120)
Resolution	<ul style="list-style-type: none"> 7 Digits
Range	<ul style="list-style-type: none"> Full Auto Range
Trend Plot	<ul style="list-style-type: none"> The REF is the centerline value on the trend graph, H/Div is the X axis (time) and V/DIV is the Y axis (amplitude).
Setup	<ul style="list-style-type: none"> Setting and functions may be selected and stored in memory from the front panel. Eight setups may be stored in memory.
Equipment	<ul style="list-style-type: none"> Displays information about your instrument including the Model number, serial number, Calibration date, GP-IB address and Firmware revision.
Remote Control	<ul style="list-style-type: none"> Function and ranges may be controlled from a PC via the RS232 or the optional GP-IB interface.
Power Source	<ul style="list-style-type: none"> May be used with any line voltages from 100V to 240Vac (50/60Hz) without any internal changes.
Display	<ul style="list-style-type: none"> 128 by 64 pixel Super Twisted LCD display



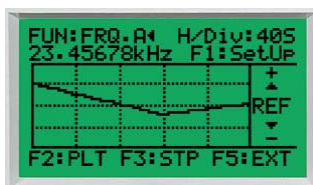
Programmable / Record



Programmable / Relative



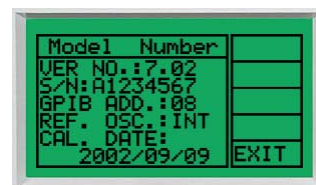
Programmable / Compare



Trend Plot



Setup Display



Equipment Display

