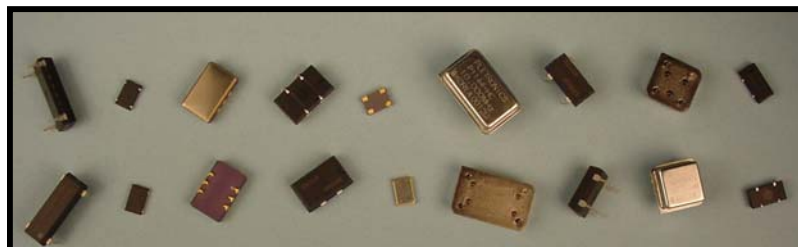


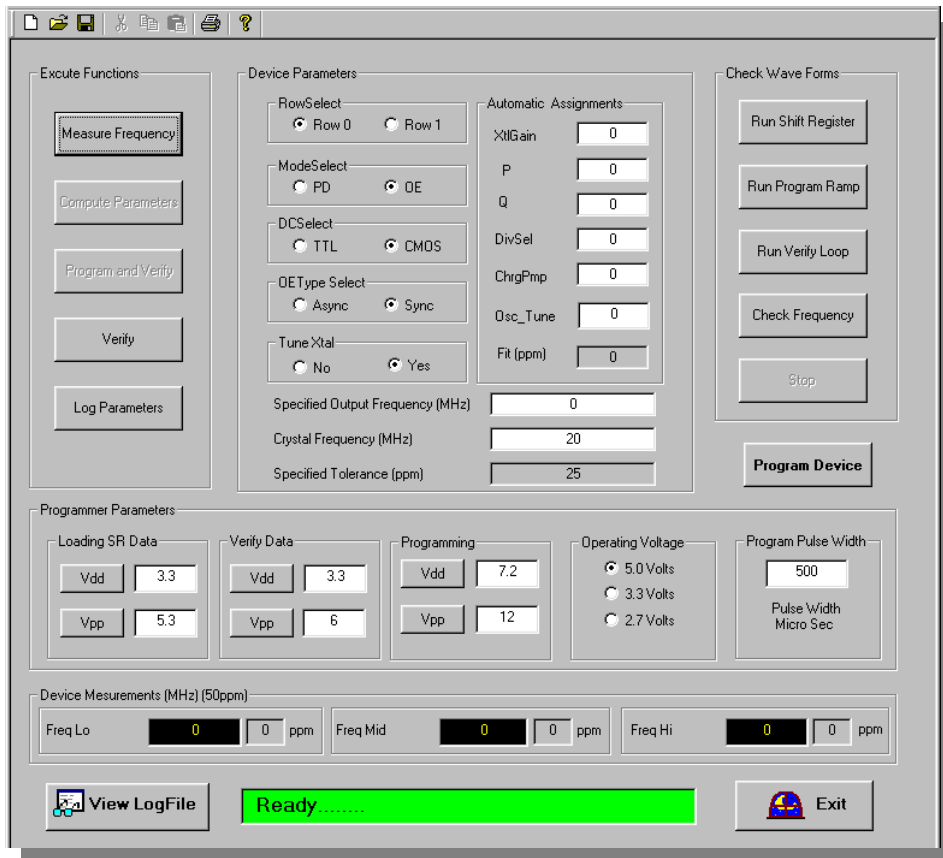


# Crystal Oscillator Programmer



- Programming times under 1 second.
- Typically programs frequency to less than +/- 5 ppm
- Pre-calculates "P & Q" for best fit resulting in lower jitter
- Production and engineering modes
- Programs Abracon, Anderson, Cardinal, Ecliptek, Epson, Kinseki, MMD and Vectron, incorporating Cypress Semi CY2037 family of devices
- Factory certified by Cypress Semiconductor
- Program, verify, and/or measure frequency & some DC parameters
- High and low voltage verification
- Allows for twice program, shadow register, and tune bit options
- Allows selection of all OEM programming options
- Built-in PC-104 with tele-diagnostics and remote update software
- Automatically data logs every device during handler sorting cycle
- Turn key production systems for all Exatron Gravity Feed and Pick & Place handlers, Print & Apply Labellers, and Laser Markers

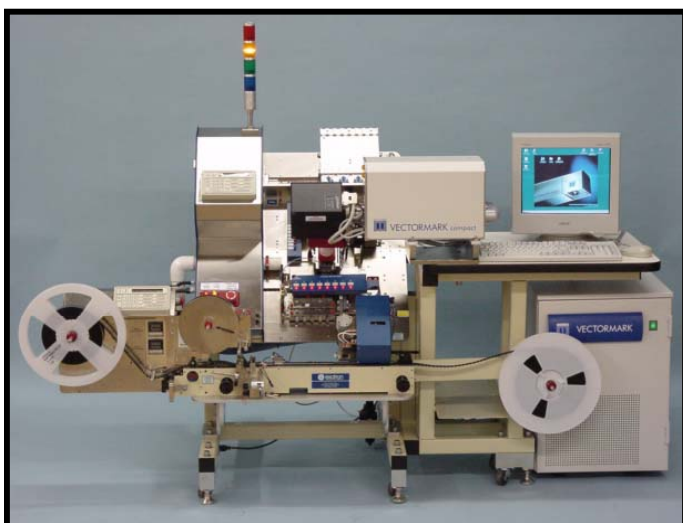




Size: 7" W, 14.5" D, 9.3" T  
 Weight: 20.6 pounds  
 Power: 100/240 VAC, 50/60 Hz  
 No air required  
 Bench top operation  
 1-year factory warranty

**Options:**  
 Test sockets as required  
 Non-Exatron handler docking  
 Custom OEM features  
 Bar code operator set up  
 Spare parts kit  
 On-site installation

**Model 5000 Handler**



**Direct dock to handler**

