

# **INSTRUCTION MANUAL**

**Important! Read Instruction Before Use  
16X4 Is Designed For Expert Users Only**

## ***16X4-Pro*** ***Ni-Cd & Ni-MH Maintenance System***

VESC Linear Charge, Discharge & Cycle  
1-15 cells capability charge all kinds of pack  
INDI Multitasking Full Charge Detection Algorithm  
Minus Delta Voltage Full Charge Termination Method  
Automatic Voltage Drop Threshold 0mV-70mV  
Pulse Count 16-Bit Analog to Digital Converter  
65536 Steps Ultra High Resolution Counter  
Up to 4 Amps Conditioning Discharging Current  
0.5-5.5 Amps Adjustable Charging Current  
Auto Detect Smart Lockout Timer  
16-Bit Digital Signal Processing

***Just race,  
no games!***

**[www.integy.com](http://www.integy.com)**

**MICROPROCESSOR BASED 16-BIT DIGITAL CHARGER**