

## Portable HF RFID Tag Programmer

Get Started in RFID  
Today!



## FEATURES

Compact, portable RFID programmer for simple card programming

Latest RFID technology supports multiple protocols at 13.56MHz

Programs virtually any ISO15693 compliant tags

Simple Operation:  
Program tags from a computer or directly from a barcode (BC500 required)

Perfect for issuing RFID cards for tradeshow, visitor management or personnel tracking

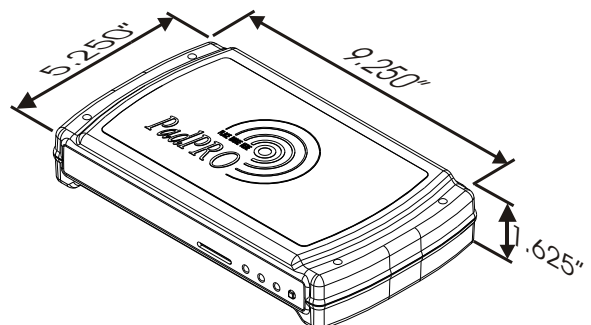
Built-in rechargeable lithium battery, charged from USB port or charging station

Fully compatible with RF500 portable readers

PadPro RFID programmer is the perfect tool to begin using RFID tags in your operations. If you can scan a barcode, then you can program an RFID tag with PadPro. Simply drop the RFID tag on top of the programmer and scan the barcode with the attached BC500 scanner (not included). All the data contained in the barcode is then programmed into the RFID tag. PadPro can be used with most ISO15693 compliant tags including plastic cards, inlays and buttons. Other HF RFID protocols are available on request.

If you don't require stand-alone operation, you can connect PadPro to any PC and run PadProLite application software (included). It allows you to load in a 'CSV' file, and selectively program a record into the RFID tag. You can also choose to automatically program each tag from the data in the list - PadPro signals that one tag is complete and it is waiting for the next tag. Thousands of tags can easily be programmed in a matter of hours.

PadPro Lite software, a Quick Start Guide and all cables are included to get you started in RFID right away.



# Specifications

## PadPro

## Portable HF RFID Tag Programmer

<b>Battery</b>	Internal Lithium ion 3.7V rechargeable
<b>Battery Capacity</b>	1.8 Ahr, recharges in 4 hours from powered USB port
<b>Run Time per charge</b>	100 hrs including more than 1000 writes
<b>Indicators</b>	Red: Power; Green/Yellow: write status; Amber: charge status
<b>Operating Frequency</b>	13.56 MHz (RFID HF)
<b>Protocols (tag specific)</b>	ISO 15693 & TI Tagit HF standard; ISO 14443 available on request
<b>Programming Time</b>	Less than 3 seconds for a 2K bit tag
<b>Scan Technology</b>	Passive Radio Frequency Identification (RFID)
<b>Operating Temperature</b>	40 to 95 degrees Fahrenheit (5 to 35 degrees Celsius)
<b>BC500 Interface</b>	RS232 (dual stereo phono jack cable included)
<b>Computer Interface</b>	Standard USB (mini-B) and RS232 (stereo phono jack)
<b>Housing</b>	ABS plastic with rubber feet
<b>Color</b>	Black
<b>Size</b>	9.00 by 5.25 by 1.75 inches (22.9 by 13.3 by 4.5 cm)
<b>Weight</b>	14.4 oz (410 grams)
<b>Operating System</b>	Windows XP or 2000
<b>Cable</b>	USB standard, RS232 DB9, RS232 to BC500; (all 3 included)
<b>Accessories (Optional)</b>	AC adapter, BC500 Scanner
<b>Software</b>	PadPro Lite (included)

## CONTACT US

Tel: (800) 398-9552  
Tel: (514) 337-4554  
Fax: (514) 337-6006  
Email: [sales@specialty sensor.com](mailto:sales@specialty sensor.com)  
[www.specialty sensor.com](http://www.specialty sensor.com)

## SPECIALTY SENSOR TECHNOLOGIES INC

**USA:** 36 Florida Ave.  
Plattsburgh, NY 12903

**CANADA:** 4513 Dobrin  
St. Laurent, Quebec H4R 2L8