instruNet Product List

DATA ACQUISITION BOXES

Each box provides 16se/8di Analog Inputs, 8 Analog Outputs, and 8 Digital I/O lines, w/screw terminals. Boxes are daisy chainable (i.e. one can attach to another in a chain) and requires one iNet-2xx Controller Card to attach them to a computer. Each box includes a 3meter instruNet cable (DB25M/DB25F).

```
#iNet-100      instruNet External A/D Box with 3m cable
#iNet-100B     Same as iNet-100, yet w/ add'l 16 BNC Connectors
#iNet-100HC    Same as iNet-100, yet w/ 15mA/.01uF Vout's
```
The "HC" is commended for strain gages, thermistors, RTD's, Load Cells, and Pots

CONTROLLER CARDS

Each Controller card manages up to 16 iNet-100's and includes the instruNet manual and software (i.e. strip chart/oscilloscope application , visual basic interface, C interface). The following cards are compatible with Windows 95/98/Me/Nt/2k/Xp (except i230 on NT), and Macintosh PPC/G3/G4/> OS >= 8 (must boot OS 9 if on OS >= 10.2 Mac). instruNet World PLUS (iW+) software (described at URL www.instrunet.com/plus) is not compatible with Macintosh.

```
#iNet-200      PCI-Bus Card for Windows & Macintosh, without iW+
```
Requires computer with 1 free PCI slot
```
#iNet-230      PCMCIA-Bus Card for Windows & Macintosh, without iW+
```
Requires computers with 1 free PCMCIA type II 16bit slot and requires external iNet-311/322 supply
```
#iNet-200P     Same as iNet-200, yet includes PLUS (iW+) software
#iNet-230P     Same as iNet-230, yet includes PLUS (iW+) software
```

ACCESSORIES

The following accessories provide cabling and power supply support to instruNet modules.

```
#iNet-300      Power Adaptor
```
Used to cable in an external power supply, no signal isolation, requires iNet-3xx Power Supply

```
#iNet-330      Optical Isolator
```
Same as inet-300, yet isolates (1KV) power & signal lines

```
#iNet-312.8    Power Supply, 110/220VAC, 5V/2A, +-12V/.8A, USA plug, CE
```
Use one 312.8 per 3 add'l 100HC via 1 iNet-300/330/230
Use one 312.8 per 4 add'l 100/100B via 1 iNet-300/330/230

```
#iNet-312.8eu  Same as iNet-312.8, yet with 2 prong EURO plug, CE
```

```
#iNet-340      Din Rail Mounting Brackets for one iNet-100 Device
```

```
#iNet-34s      34Pin Screw Terminal Panel (iNet-34W3F cable req'd)
```
Breaks out Digital I/O on iNet-200 Controller

```
#iNet-34W3F    3ft 34wire Ribbon Cable
```
Connect iNet-34S to iNet-200 Controller Digital I/O

```
#iNet-350-SerialNumberOfController
               instruNet World PLUS (iW+) Software License for 1 Controller
```
One must include serial number of i2x0 controller card when ordering iNet-350.
instruNet World PLUS (iW+) software is not compatible with Macintosh