# Anemomaster™ Model A004

## Palm-size and feather-weight standard hot-wire Anemometer

#### Features:

- · Compact and lightweight
- Display switchable in m/s or ft/min (FPM) for air velocity and F and C for air temperature
- Easy replacement of probe without recalibration
- Average measurements over 1 or 5 seconds for air velocity
- Data Hold function
- Includes probe with 59 in (150cm) cable, and 4 pcs. AA batteries

| Specifications      |          |                                   |  |  |
|---------------------|----------|-----------------------------------|--|--|
| Model               |          | A004                              |  |  |
| Air Velocity Ranges |          | 20 to 3940 fpm (0.10 to 20.0 m/s) |  |  |
|                     | Accuracy | +/- 3% of reading                 |  |  |
| Temperature Ranges  |          | 32 to 122°F (0 to 50°C)           |  |  |
|                     | Accuracy | +/- 2.0°F (1.0°C)                 |  |  |
| Power Supply        |          | 4 x AA Batteries                  |  |  |
| Dimensions          |          | W2.4" x H4.7" x D1.2"             |  |  |
| Weight              |          | 0.4 lbs (180 g)                   |  |  |



#### **NIST Certificate**

AFCAL-VT: NIST Certificate with velocity and temperature data

#### **Accessories**

A004-01: Replacement Probe 6112-03: Extension Rod A004-02: Hard Carrying Case



# *Anemomaster™Model 6113/6114*

High velocity (up to 50m/s), multi-function hot-wire Anemometer

#### Features:

- Simultaneous measurements of air velocity, air temperature, and differential pressure
- Large, easy to read LCD display
- Rugged double body
- The Model 6113 includes built-in printer
- Complete with probe with 79 in (200cm) cable, extension rod, shoulder strap, and 6 pcs. C cell batteries, and NIST Certificate

| Specifications               |         |                                      |                  |             |  |  |
|------------------------------|---------|--------------------------------------|------------------|-------------|--|--|
| Model                        |         | 6113                                 |                  | 6114        |  |  |
| Air Velocity Ranges          |         | 20 to 9840 fpm (0.10 to 50.0 m/s)    |                  |             |  |  |
| A                            | ccuracy | +/- 3% of reading + 20 fpm (0.1 m/s) |                  |             |  |  |
| Temperature Ranges           |         | 32 to 212°F (0 to 100°C)             |                  |             |  |  |
| Α                            | ccuracy | +/- 2.0°F (1.0°C)                    |                  |             |  |  |
| Differential Pressure Ranges |         | +/- 5.00 kPa *Option                 |                  |             |  |  |
| Α                            | ccuracy |                                      | +/- 3% of readin | g +0.01 kPa |  |  |
| Interface                    |         | RS232C                               |                  |             |  |  |
| Datalogging                  |         | 100 measurements                     |                  |             |  |  |
| Analog Output                |         | 0 to 1 V *Option                     |                  |             |  |  |
| Built-in Printer             |         | 0                                    |                  | _           |  |  |
| Power Supply                 |         | 6 x C cell Batteries                 |                  |             |  |  |
| Dimensions                   |         | W7.9" x H5.9" x D3.9"                |                  |             |  |  |
| Weight                       |         | 2.2 lbs (1 kg)                       |                  |             |  |  |



### **Accessories**

6113-01: Spare Probe 6113-02: AC Adapter 6113-03: Extension Rod 6113-04: Shoulder Strap 6113-07: Pressure Sensor 6113-08: Analog Output S600-00:Data Processing Software6000-02:Communication Cable to PCTP-202L:Rolled Printer Paper (10 rolls)