



KANOMAX
The Ultimate Measurements

ANEMOMASTER PROFESSIONAL MODEL 6036

Multi-function hot-wire anemometer with telescopic articulating probe

The Anemomaster™ Professional sports built-in data logging capability and includes a communication cable that connects the instrument to a PC for simple, convenient transfers of data into an organized spreadsheet. The improved articulating probe flexes to collect measurements in hard-to-reach areas. Despite the versatile flexibility of the probe, it is also extremely durable and will last for many years regardless of the amount of usage. Taking traverse measurements at ceiling ducts and other places with limited accessibility is simplified with this extremely accurate hot-wire anemometer.

Applications

- HVAC Testing
- Facility Maintenance
- Critical Environment Certification
- IAQ Investigations



FEATURES AND BENEFITS

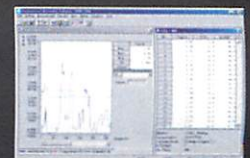
- Sleek, ergonomical design with an anti-slip grip and highly visible backlit display.
- Research quality at a contractor-friendly price.
- Best in class 2 year warranty.
- Telescopic, articulating probe simplifies the measuring process.
- Simultaneously measures and displays air velocity, air temperature, airflow rate, and pressure (Model 6036-CE).
- Airflow rate calculation based on registered duct size.
- Generous datalogging capacity and the USB interface makes it easy to upload to your PC or laptop (up to 1500 records).
- Windows compatible software is included.
- Optional hands-free carrying case is available.
- Includes telescopic probe with 79 in (200cm) cable, data processing software, USB cable, AC adapter, six AA batteries, carrying case, and NIST certificate.
- Includes data processing software.



OSHA approved hands-free case available so you can keep 3 points of contact on a ladder. Model 6000-61



Telescopic articulating probe is included for hard-to-reach places.



Data processing software included to simplify recording and reviewing measurements.

PRODUCT SPECIFICATIONS

| FEATURE | | VALUE |
|-------------------------------------|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model | | Anemomaster™ Professional Model 6036 |
| Probe Type | | Telescopic and articulating tip |
| Air Velocity | Range Accuracy Resolution | 20 to 6000 FPM (0.01 to 30.0 m/s) +/- 3.0% of READING or 0.015 m/s whichever is greater 0.01 m/s (0.01 to 9.99 m/s), 0.1 m/s (10.0 to 30.0 m/s) |
| Volumetric Flow Rate | | 9031 CFM (at 20 FPM) 2709360 CFM (at 6000 FPM) |
| Duct Size Input Range | | 0 to 2550 mm 0 to 255 inches |
| Temperature | Range Accuracy Resolution | -4 to 158°F (-20 to 70°C) +/- 1°F (0.5°C) 1°F (0.1°C) |
| Pressure (Option for 6036-CE) | Range Accuracy Resolution | -5.00 to +5.00 kPa +/- (3% of READING + 0.01) kPa 0.01 kPa |
| Interface 6036-CE | Digital Analog Output (6036-CE) | USB and RS232C (for print-out) DC 0 to 3 V (only for air velocity measurements) |
| Data Storage Capacity | | Up to 1500 records |
| Power Supply | | 6 x AA batteries or AC Adapter |
| Operation Range | Main Unit Probe Storage | 41 to 104°F (5 to 40°C) with no visible condensation -4 to 158°C (-20 to 70°C) with no visible condensation 14 to 122°C (-10 to 50°C) with no visible condensation |
| Weight | | 0.9 lbs (400 g) |
| Dimensions | Main Body Probe | 3.4 x 7.4 x 1.6 inches (88 x 188 x 41 mm) Probe Length: 39.4 inches (1000 mm) - telescopic Probe Diameter of Tip: 0.24 inches (6.1 mm) |
| Warranty | | 2 years |

KANOMAX USA, INC.
219 US HWY 206, ANDOVER, NJ 07821
USA
TEL: 973-786-6386
FAX: 973-786-7586
E-MAIL: SALES@KANOMAX-USA.COM
URL: WWW.KANOMAX-USA.COM

TRASK
INSTRUMENTATION, INC.

Michael J. Trask
P.O. Box 1778 (29652-1778)
414 West Poinsett Street
Greer, SC 29650
864-848-3993 FX: 864-848-9569
www.traskinst.com