

Windwords



An Applied Technologies, Inc. Publication

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Happy Holidays!

From Applied Technologies, Inc.

SPAS/2Y - 2D Ultrasonic Anemometer



Do you use 2D anemometers in your science projects?

Are they not quite what you need?

Are they too slow, too inaccurate, or non-digital?

The ATI SPAS/2Y - 2D sonic was designed to eliminate these problems.

The "SPAS/2Y style sonic anemometer is a 2 axis, 15 cm Ultrasonic Anemometer. This sensor offers high-quality performance. The electronics are contained within the probe and a single cable connects it to your power supply and PC. This sensor can provide the same accuracy and resolution of the scientific Ultrasonic Anemometer, with the exception of the mechanical direction. This probe is designed to meet the needs of ultrasonic anemometer users.

This meteorological instrument can be used in many different weather systems for accurate wind speed, wind direction and temperature information.

[SPAS/2Y Brochure](#)

Special Temperature Measurements

Do you have a requirement for a really good temperature measurements?

Do you need to measure the temperature of a gas other than normal air?

Do you need extremely accurate temperature measurements?

Do you require precise and quick temperature measurements?

Need to take temperature measurements under extreme conditions?

Do you need a digital output of the temperature?



[Check out our SHST/1K Temperature Probe](#)

The probe in the picture is just one of our standard arms, but we do have the capability of adapting the probe shape to most any application.

Did you know that Applied Technologies, Inc. has been engineering precision instruments for over 45 years?

Located in Longmont, Colorado, at the base of the Rocky Mountains, Applied Technologies, Inc. (ATI) has delivered commercial and scientific grade meteorological instruments and weather systems since 1976.

We design and manufacture Data Collection Systems, Flux Measurement Systems, and the only ***true orthogonal*** Ultrasonic Anemometer.

Our family of Ultrasonic Anemometers are as diverse as your research demands.

See our entire line of meteorological instruments at:

www.apptech.com

Just for Laughs

VERY INTERESTING

A strawberry isn't a berry, but a banana is

Avocados and watermelons are berries too

Cashews grow on trees

Brussel Sprouts grow in long stalks

Carrots were originally purple

Yams and sweet potatoes are not the same thing

Ripe cranberries will bounce like a rubber ball

An average ear of corn has an even number of rows, usually 16

Honey never spoils, some was found to be 32,000 years old and was still good.

Peanuts are not nuts

Kiwis grow on vines

Ginger is the root of a plant

Cinnamon is just the inner part of a tree

Artichokes are flowers that are eaten as buds

Apples, like Pears and plums, belong to the rose family

Peas are one of the most popular Pizza toppings in Brazil

There are over 7,500 varieties of apples throughout the world

And no matter what color Fruit Loop you eat, they all taste the same

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