

Prüfbericht - Nr.:
Test Report No.

14020024 001

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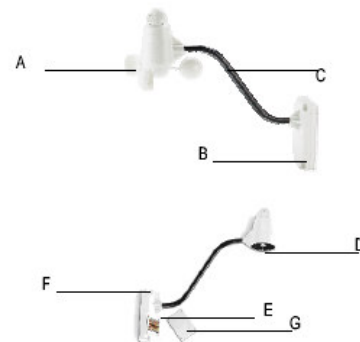
WIND SPEED METER

FEATURES

- Wind speed and wind gust measurement
- Measurement of the temperature at the place of the wind meter
- Remote transmission of the temperature, wind speed and gust data to the main unit via 433 MHz signal
- Operating range of up to 100 feet (30 meters)
- Wall or pole mount

Honeywell
Wind Speed Meter

(TS815)
USER MANUAL



A. WIND CUPS

Measure wind speed and wind gust

B. WIND SPEED METER BASE

- Holds battery compartment
- Allows mounting the wind speed meter vertically

C. WIND SPEED METER ARM

Keeps the wind speed meter assembly together

D. WIND CUPS SHAFT

Holds wind cups on the wind speed meter arm

E. BATTERY COMPARTMENT

Holds 2 AA-size batteries

F. WALL MOUNT SCREW OPENINGS (4)

Allow securing the wind speed meter in place

G. BATTERY COVER

Allows securing 2 AA batteries on the wind speed meter base

ASSEMBLY

- Place the wind cups (A) over the wind cup's shaft (D) of the wind speed meter arm (C)
- Insert the wrench tool provided into the wind cups opening.
- Loosen the small screw inside and then gently tighten it
- Test if the wind cups sit secure on the wind cups shaft

BATTERY INSTALLATION

- Remove four (4) screws from the battery compartment with a small Phillips screwdriver
- Open the battery compartment and install 2 "AA" size alkaline batteries (not included) matching the polarities shown
- Replace the battery compartment door and secure the screws

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MOUNTING

Mount the wind speed meter onto a vertical surface, using the fittings provided.

PLACEMENT

- The wind speed meter should be mounted in an open area with a free air flow; away from the nearby trees, buildings or other structures.
- It is suggested mounting the wind speed meter at 33 feet (10meters) above the ground in unobstructed area.

OPERATION

After assembly is completed and batteries are correctly installed, the wind meter will start transmitting a wind and temperature data to the main unit.

PRECAUTIONS

This product is engineered to give you years of satisfactory service if handled carefully. Here are a few precautions:

- Do not immerse the units in water.
- Do not clean the units with abrasive or corrosive materials. They may scratch the plastic parts and corrode the electronic circuits.
- Do not subject the product to excessive force, shock, dust, temperature, or humidity, which may result in malfunctions, shorter lifespan, damaged batteries, and damaged parts.
- Do not tamper with the units internal components. Doing so will invalidate the warranty and may cause damage. These units contain no user-serviceable parts.
- Use only fresh batteries. Do not mix new and old batteries.
- Read the user's manual thoroughly before operating the units.

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SPECIFICATIONS

Radio Frequency: 433 MHz

RF Reception range: 100 feet (30m)

Wind Speed

Range: 0 to 199.9mph (199.9 Km/h, 173.7 Knots, 89.3 m/s)

Resolution: 0.1mph (0.16 Km/h)

Accuracy: (2mph + 5%)

Starting Threshold: 3mph (4.8 Km/h)

Wind/Gust Speed Display Update Interval: 33 seconds

Wind/Gust Sampling Interval: 11 seconds

Power

Remote Wind Meter: 2 x UM-3 or AA 1.5V battery

Battery life (alkaline)

Remote Wind Meter: over 12 months

Weight (without batteries)

Remote Wind Meter: 11.12oz (315g)

Dimensions

Remote Wind Meter: 19.16(L) x 19.16(H) x 15.35(D) inches / 486.6(L)
x 486.6(H) x 390(D) mm

FCC STATEMENT

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modification to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment had been tested and found to comply with the limits for a Class B Digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment, installed and used in accordance with the instructions, may cause harmful interference to radio communications.

There is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to improve or correct turning the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio / TV technician for help.

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DECLARATION OF CONFORMITY

We

Name: Hideki Electronics, Inc.

Address: 7865 SW Mohawk
Tualatin, OR 97062

Contact person: Mr. James Boyle

Tel: 503-612-8395

declare that the product

Product No.: TS815

Product Name: Honeywell Wind Speed Meter

Manufacturer: Hideki Electronics Ltd.

Address: Unit 2304-06, 23/F Riley House, 88 Lei Muk Road, Kwai Chung, New Territories, Hong Kong

is in conformity with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

This device may not cause harmful interference.

This device must accept any interference received, including interference that may cause undesired operation.

The information above is not to be used as a contact for support or sales. Please call our customer service hotline (refer to the Standard Warranty Information) for all injuries instead.

STANDARD WARRANTY INFORMATION

This product is warranted from manufacturing defects for **one year** from date of retail purchase. It does not cover damages or wear resulting from accident, misuse, abuse, commercial use, or unauthorized adjustment and repair.

Note that online product registration is required to ensure valid warranty protection.

To register your product, go to our Company website at

www.honeywellweatherstations.com. Click Online Product Registration under the Customer Service menu.

Should you require assistance with this product and its operation, please contact our **Customer Service Hotline 1(866) 443 3543**.

Please direct all returns to the place of the original purchase. Should this not be possible, contact Hideki Customer Service Hotline for assistance and to obtain a Return Merchandise Authorization (RMA). Returns without a return authorization will be refused. Please retain your original receipt as you may be asked to provide a copy for proof of purchase.

Hideki Electronics, Inc. reserves the right to repair or replace the product at our option.

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Honeywell International Inc. makes no representations or warranties with respect to this product.

All user manual contents and information are subject to change.

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