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MINI ANEMOMETER

Model with fixed probe

Product informations

Mini anemometer with fixed fan probe, designed to easily measure temperature, flow rate and air speed.

Product features

- wear-resistant fan structure for greater precision and reliability
- data block function
- MAX/AVG mode
- backlit LCD screen
- automatic shut-down
- overload indication
- low battery indication

The kit consists of

- mini anemometer
- 3 AAA batteries (R03) 1.5V

| <i>ANEMOMETER STRUCTURE</i> | |
|-----------------------------|-----------------------------------|
| 1 | TEMPERATURE AND WIND SPEED SENSOR |



Mini Anemometer

| <i>ANEMOMETER STRUCTURE</i> | |
|-----------------------------|---|
| 2 | ANEMOMETER BODY |
| 3 | DISPLAY LCD |
| 4 | ON/OFF BUTTON - <i>BLUETOOTH</i> [®] ACTIVATION |
| 5 | BUTTON FOR UNIT SELECTION (°C/°F) |
| 6 | MODE SELECTION BUTTON (MAX/AVG) |
| 7 | "HOLD" MODE SELECTION BUTTON / DISPLAY BACKLIGHT ACTIVATION |

| <i>DISPLAY STRUCTURE</i> | |
|--------------------------|----------------------------------|
| 1 | MAXIMUM VALUE |
| 2 | AVERAGE VALUE |
| 3 | "DATA HOLD" FUNCTION ICON ACTIVE |
| 4 | LOW BATTERY ICON |
| 5 | UNIT OF MEASUREMENT M/S |
| 6 | UNIT OF MEASUREMENT KM/H |
| 7 | UNIT OF MEASUREMENT FT/MIN |
| 8 | UNIT OF MEASUREMENT KNOTS |
| 9 | UNIT OF MEASUREMENT MPH |
| 10 | ACTIVE TEMPERATURE UNIT (°C) |
| 11 | ACTIVE TEMPERATURE UNIT (°F) |
| 12 | MEASURED TEMPERATURE VALUE |
| 13 | "WIND CHILL" WARNING ICON |



Mini Anemometer

| DISPLAY STRUCTURE | |
|-------------------|--------------------------------------|
| 14 | MEASURED WIND SPEED VALUE |
| 15 | BEAUFORT SCALE |
| 16 | BLUETOOTH® COMMUNICATION ICON ACTIVE |

Technical Features

| FUNCTION | RANGE | RESOLUTION | PRECISION | NOTE |
|-------------------------|------------------------------|------------|-------------------|--|
| WIND SPEED MEASUREMENT | 0 ~ 30 M/S (STANDARD) | 0.1 | ± (5%RDG+0.5) | <ul style="list-style-type: none"> • AMBIENT TEMPERATURE: 23°C ± 5°C • HUMIDITY IN THE ENVIRONMENT: ≤ 80% RH |
| | 1.4 ~ 108 KM/H (REFERENCE) | | ± (5%RDG+15DGTS) | |
| | 0.7 ~ 58 KNOTS (REFERENCE) | | ± (5%RDG+10DGTS) | |
| | 0.8 ~ 67 MPH (REFERENCE) | | ± (5%RDG+10DGTS) | |
| | 78 ~ 5905 FT/MIN (REFERENCE) | 1 | ± (5%RDG+180DGTS) | |
| TEMPERATURE MEASUREMENT | - 10°C ~ 50°C | 0.1°C | ± 2°C | SENSOR OPERATING TEMPERATURE |
| | 14°F ~ 122°F | 0.2°F | ± 4°F | |
| WIND RATING | 0 ~ 12 | 1 | ± 1 | WIND ASSESSMENT TO BE USED AS A REFERENCE |

| | |
|-----------------------|-------------------------------|
| SAMPLING FREQUENCY | 0.5 SECONDS |
| AUTOMATIC SHUT-DOWN | AFTER 5 MINUTES OF INACTIVITY |
| POWER SUPPLY | 3 AAA BATTERIES (R03) 1.5V |
| SCREEN DIMENSIONS | 32X26 MM (WXH) |
| ANEMOMETER DIMENSIONS | 160X50X28 MM (HXWXD) |
| WEIGHT | 118 G |



Mini Anemometer

| SKU | MODEL | PRICE |
|-------------|----------------------------------|---------------------|
| 00000011517 | MINI ANEMOMETER WITH FIXED PROBE | €445.0 VAT EXCLUDED |

