PROPELLER ANEMOMETER

Model with fan probe

Product informations

Anemometer with fan probe designed to easily measure temperature, flow rate and air speed.

Product features

- automatic switch-off (can be switched off)
- wear-resistant fan structure for greater precision and reliability
- automatic recording function with interval of 0.5~255s
- storage of 2044 data sets
- automatic setting of data recording time
- MIN/MAX mode
- 7 selectable units: m/s, km /h, ft/min, MPH, NOD, CFM, CMM
- backlit LCD screen

The kit consists of

- anemometer
- 6F22 9V battery
- USB interface cable (UT362)
- PC software CD (UT362)
- transport bag

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ANEMOMETER STRUCTURE	
1	PROPELLER
2	WIND SPEED INDICATOR
3	PROBE HANDLE
4	SECONDARY DISPLAY SECTION
5	PRIMARY DISPLAY SECTION
6	ON/OFF BUTTON
7	CONTROL KEYPAD 1. BUTTON TO CHANGE THE FLOW RATE OR AIR SPEED UNIT 2. MIN/MAX BUTTON 3. BUTTON TO ACTIVATE HOL MODE 4. BUTTON TO CHANGE THE FLOW AND AIR SPEED MEASUREMENT MODE 5. BUTTON TO START DOWNLOADING DATA TO PC 6. BUTTON TO CHANGE THE TEMPERATURE UNIT (°F/°C) 7. BUTTON TO READ THE DATA IN THE ANEMOMETER'S INTERNAL MEMORY 8. BUTTON FOR DELETING DATA IN THE ANEMOMETER'S INTERNAL MEMORY 9. COFIGURATION BUTTON 10. BUTTON USED DURING AIRFLOW MEASUREMENT TO MOVE THE DECIMAL POINT 11. BUTTON TO CONFIGURE AND SET AIRFLOW
8	ANEMOMETER BODY

DISPLAY STRUCTURE	
1	MAXIMUM VALUE
2	MINIMUM VALUE
3	"DATA HOLD" ICON ACTIVE
4	READING AVERAGE VALUE

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DISPLAY STRUCTURE	
5	"READ DATA IN PROGRESS" ICON
6	NUMBER OF RECORDED DATA
7	USB CABLE PLUGGED IN
8	AIR VELOCITY MEASUREMENT
9	LOW BATTERY ICON
10	SECONDARY DISPLAY
11	PRIMARY DISPLAY
12	AIR SPEED IN FT/MIN
13	AIR VELOCITY IN M/S
14	TEMPERATURE UNITS (°C/°F)
15	UNITS FT^3/MIN
16	UNITS M^3/MIN
17	UNITS KNOTS/H
18	UNITS KM/H

Technical Features

FUNCTION		*RANGE*	*ACCURACY*
AIR SPEED		2-10 M/S	±(3%+0.5)
		10-30 M/S	±(3%+0.8)
AIR FLOW	***M^3/MIN***	0.001~9999X100	
	FT^3/MIN	0.001~9999X100	

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FUNCTION		RANGE	ACCURACY
TEMPERATURE	ANEMOMETER WORKING TEMPERATURE	0°C ~ 40°C	± 3°C
		32°F ~ 104°F	± 4°F
	SENSOR WORKING TEMPERATURE	0°C ~ 40°C	± 3°C
		32°F ~ 104°F	± 4°F

AUTOMATIC SHUT-DOWN	AFTER ABOUT 10 MINUTES OF INACTIVITY
POWER SUPPLY	6F22 9V BATTERY
AIR PRESSURE RANGE	500 MB ~ 2 BAR
WORKING TEMPERATURE	0°C ~ 50°C (32°F ~ 122°F)
RELATIVE HUMIDITY RANGE	0 ~ 75% (IN NON-CONDENSING SITUATIONS)
DATA STORAGE	2044
SCREEN DIMENSIONS	57X37 MM (WXH)
ANEMOMETER DIMENSIONS	162X78X30 MM (HXWXD)
WEIGHT	375 G

SKU	MODEL	PRICE
00000011582	PROPELLER ANEMOMETER	€85.05 VAT EXCLUDED

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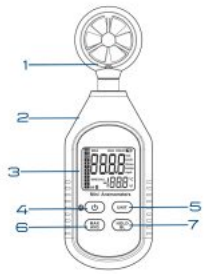
Propeller Anemometer

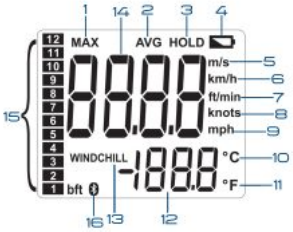












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