

Thermo-anemometer VT 100



"Select" key

See table
"Functions available from main screen"

"Function" key

- 1x : "Hold" : measure holding
- 2x : "Min/Max" : display of minimum and maximum values from **channel 1** since last request.
- 3x : "Min/Max" : display of minimum and maximum values from **channel 2** since last request.
- 4x : **Back** to held measure.

"On / off" key

ON : Switch-on
OFF : Switch-off
Escape : Return to previous screen

"Backlight" key

- 1x Level 1
- 2x Level 2
- 3x No backlight

Functions available from VELOCITY main screen

| | | |
|---------------------------------------|----|--|
| Average calculation | 1x | Select → OK Start → OK Average value → OK Min/Max values |
| Select cone | 2x | Select → OK → Press Select to scroll down cone list ⇒ Validate with OK |
| Ø of circular area | 3x | Select → OK → Press Select to select "Circ." and press OK ↳ Enter diameter with Select ⇒ Validate with OK |
| Dimensions of rectangular area | 3x | Select → OK → Press Select to select "Rect." and press OK ↳ Enter length with Select ⇒ Validate with OK ↳ Enter width with Select ⇒ Validate with OK |
| Select air velocity units | 4x | Select → OK → Press sur Select to scroll down units. ⇒ Validate with OK |
| Select temp. units | 5x | Select → OK → Press Select to scroll down units. ⇒ Validate with OK |
| Automatic shut-off | 6x | Select → OK → Press Select to scroll down minutes. ⇒ Validate with OK |
| Beep | 7x | Select → OK → Press Select to activate or to deactivate ⇒ Validate with OK |
| Air pressure | 8x | Select → OK → Press Select enter air pressure ⇒ Validate with OK |

Functions available from AIR FLOW main screen

| | | |
|------------------------------|----|---|
| Back to velocity menu | 1x | Select → OK → In order to change dimensions or type of side wall vent |
| Select air flow units | 2x | Select → OK → Press Select to scroll down units. ⇒ Validate with OK |
| Select temp. units | 3x | Select → OK → Press Select to scroll down units. ⇒ Validate with OK |
| Automatic shut-off | 4x | Select → OK → Press Select to scroll down minutes. ⇒ Validate with OK |
| Beep | 5x | Select → OK → Press Select to activate or to deactivate. ⇒ Validate with OK |

Hot wire



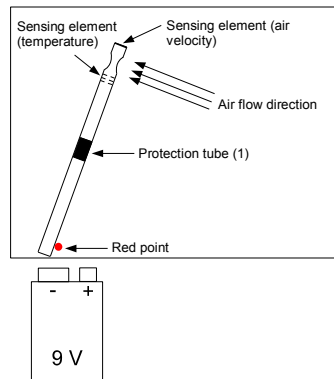
- Before using the device with hot wire probe, please lower the protection tube (1) of the sensing element.
- Red point at the bottom of the hot wire probe must face airflow.

How to change battery

To change battery, remove the front part at the back of the instrument, remove old battery, insert the new battery in accordance with proper polarity then replace the front.



Once returned to KIMO, required waste collection will be assured in the respect of the environment in accordance to 2002/96/CE guidelines relating to WEEE.



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