

User Manual

Pressure • Temperature • Humidity • Air Velocity • Airflow • Sound level



Vane probe thermo-anemometer LV 101 - LV 107 - LV 110

[Kimo LV 101 Thermo Anemometer](#)

[Kimo LV 107 Thermo Anemometer](#)

[Kimo LV 110 Thermo Anemometer](#)



"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

	<i>LV101</i>	<i>LV102</i>	<i>LV110</i>	
Average calculation	1x	1x	1x	(Select) → (OK) Start → (OK) Average value → (OK) Min/Max values
Select cone	2x		2x	(Select) → (OK) → Press (Select) to scroll down cone list ⇒ Validate with (OK)
Ø of circular area	3x	2x	3x	(Select) → (OK) → Press (Select) to select "Circ." and press (OK) ↳ Enter diameter with (Select) ⇒ Validate with (OK)
Dimensions of rectangular area	3x	2x	3x	(Select) → (OK) → Press (Select) to select "Rect." and press (OK) ↳ Enter length with (Select) ↳ Enter width with (Select) ⇒ Validate with (OK)
Select air velocity units	4x	3x	4x	(Select) → (OK) → Press sur (Select) to scroll down units. ⇒ Validate with (OK)
Select temp. units	5x	4x	5x	(Select) → (OK) → Press (Select) to scroll down units. ⇒ Validate with (OK)
Automatic shut-off	6x	5x	6x	(Select) → (OK) → Press (Select) to scroll down minutes. ⇒ Validate with (OK)
Beep	7x	6x	7x	(Select) → (OK) → Press (Select) to activate or to deactivate ⇒ Validate with (OK)

Number of key pressing

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)

How to change battery

1. Remove the front part at the back of the instrument
2. Remove old battery
3. Insert the new battery in accordance with proper polarity drew inside the housing.
4. Replace the front.

