

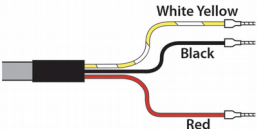
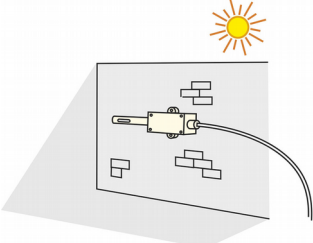


Envmeter4

Name Product Output	<p style="text-align: center;">ENVMETER 4</p> <p style="text-align: center;">Temperature Sensor</p> <p style="text-align: center;">Analog Voltage variation ($\Delta \pm 1.5 \text{ } ^\circ\text{C}$)</p>	
Sensor casing	White ABS enhanced for outdoor uses	
Sensor type	Silicon Temperature Sensor placed to ensure high heat transmittance.	
Response rate ΔT	< 15 seconds. x $\Delta T \geq 2^\circ\text{C}$	
Box	In ABS with cap and screws to access to 3 pins terminal blocks for power supply voltage (2.7v to 10v) / GND / Signal (0-Vs)	
Sensor dimensions	Box: 50 x 50 x 35h mm Sensor tube: 60 x \varnothing 5.5 mm	
Precision	$\pm 1.5 \text{ } ^\circ\text{C}$	
Working temperature	-30 \div +50 $^\circ\text{C}$	
Cable	3m with 3 poles, shielded, with external insulation UV and temp.resistant *	
Connector	8 poles M12 IP67 / 3 loose pins (yellow white-red-black)**	
	8 poles male M12 IP67 + cable length 3m * Compatible with Sunmeter Pro (see related datasheets)	
	3 conductors (white yellow, black & red) L= 3m or specify **	
	Install the sensor in a position not exposed to the sun at least 1.5 meters from the ground.	

* when ordering, specify cable length

** when ordering, specify version (M8 connector or loose pins)