Description of the product range Nano SPY

The JRI Nano SPY consist of a range of model that have all the same PCB and the same hardware. PCB, CPU, Radio interface, BOM and embedded software are exactly the same in all the range of products. The difference of each model is only in type of the temperature sensor and the position of this sensor.

The temperature range of all electronics for all models is -30°C to +70°C

Commercial Name	Commercial references	Variances	housing
Nano SPY T1	11567 2	Internal temperature sensor (PT100 resistor) welded on	IP68 case
		the PCB	
Nano SPY T2	11569 2	External temperature sensor (PT100 resistor) with an	IP65 case – outlet for cable
		external cable.in santoprene; Length 30 cm	
		Temperature range of the sensor is -50°C + 105 °C	
Nano SPY T3	11693 2	External temperature sensor (PT100 resistor) with an	IP65 case - – outlet for cable
		external cable. In silicon Length 3m	
		Temperature range of the sensor is -200°C + 300 °C	
Nano SPY TH	11568 2	Internal numeric temperature and humidity sensor	IP 40 case : (holes for humidity probe)
		welded on the PCB	