

Tango XN



The Tango XN temperature probes have been specifically designed for use in compost. The probes are extremely robust, strong and durable.

The Tango XN wireless probes are made of stainless steel, which ensures their resistance in a corrosive environment. The Tango XN probes are yellow and easy to spot and are suitable for both open windrows and box composting.

Rating	IP68
Temperature range	-20 °C to 100 °C
Temperature accuracy*	1 °C (Over the whole lifetime of the probe)
Temperature resolution	± 0.2 °C
Identification of the probe (probe ID)	6 figures max (Specific configuration possible)
Measurement frequency	1 measure every hour
Radio frequency	433,5 MHz
RF Standard	ETSI EN 300 220-1 / EN62479
Reading distance in free space	200m
Battery lifetime**	up to 5 years (1 hour measurement interval)
Dimensions of the handle	355 x 130 x 38 mm

*High accuracy. Accuracy of 1°C (maximum) with all errors included in the sensor specifications. High stability, repeatability, and reliability. Drift and repeatability are included within the sensor specifications.

**Exposing the handle part to temperatures above 50 °C or temperatures below 0 °C may shorten the lifetime of the battery.

Tango XN 100

Length of the probe	100 cm	Length of the probe	100 cm
Weight	1,60 kg	Weight	1,60 kg
Reference	QNT206-00	Reference	QNT204-00
GTIN -13	6430065612049	GTIN -13	6430065611752

Tango XN 200

Length of the probe	200 cm	Length of the probe	200 cm
Weight	2,60 kg	Weight	2,60 kg
Reference	QNT206-10	Reference	QNT204-10
GTIN -13	6430065612056	GTIN -13	6430065611776