

smaXtec **CLASSIC BOLUS**



The **smaXtec Classic Bolus** is designed to provide continuous measurement of the temperature in the rumen and cow's activity levels. The recorded data is transmitted wirelessly to the Base Station in real-time.

TECHNICAL DETAILS:

- US-1442A (for North and South America);
TX-1442A (for EU and other countries)
- Dimensions: 105 × 35 mm (length × diameter)
- Internal antenna
- Internal Lithium Metal Battery
- Measurement interval: 10 min
- Measurement range (temperature): 0–50° C/32–122° F
- Relative measurement accuracy (temperature at 39° C/102,2° F):
±0.05° C/±0.09° F
- Activity index: 0 to 100
- Battery life: Up to 4 years
- Internal measurement value memory: 50 days
- Rumen fluid resistant – materials tested by the German
Agricultural Society (Deutsche Landwirtschafts-Gesellschaft DLG)