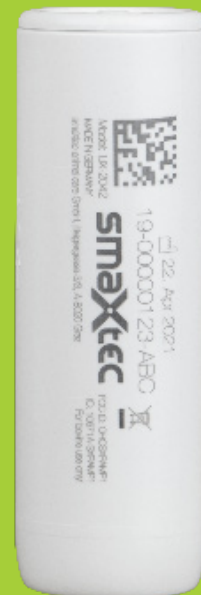


smaXtec

SMAXTEC

CLASSIC BOLUS SX.2

The **smaXtec Classic Bolus SX.2** continuously measures inner body temperature, rumination and activity levels of cows inside the reticulum.



TECHNICAL DETAILS

- **Model** MX-2042 (EU);
UX-2042 (USA/CAN);
AX-2042 (Australia/NZ);
KR-2042 (Korea)
- **Dimensions** 105 × 35 mm (length × diameter)
- **Weight** ~ 210 g
- **Certificate** Rumen fluid resistant – materials tested by the German Agricultural Society (DLG)
- **Antenna** Internal
- **Readout range** typically 50 m/165 ft, up to 300 m/985 ft*
- **Memory** Internal measurement value memory: 6 days (24h/day)
after 6 days old data will be replaced by new data
- **Battery life** approx. 5 years*
- **Time resolution** adaptive between 15 seconds and 20 minutes
- **Measurement range** Temperature: 20 – 60° C/68 – 140° F
- **Rel. measurement accuracy** Temperature: ± 0,01° C / ± 0,18° F
- **Activity index** 0 to 100
- **Rumination** 0 - 720 minutes in 24h

*depending on farm layout, country regulations, obstructions, surroundings

UNDERSTAND YOUR COW. **FROM WITHIN.**

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