

SMAXTEC
CLASSIC BOLUS SX.2

The smaXtec **Classic Bolus SX.2** continuously measures inner body temperature, rumination, water intake, drinking cycles 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

Please read the Quickstart Guide and the safety and product information carefully before using the product and ensure that the devices are only used in accordance with the instructions.

Hereby, smaXtec animal care GmbH declares that the radio equipment type smaXtec Classic Bolus SX.2 is in compliance with the Directive 2014/53/EU. The full text of the EU declaration of conformity can be accessed here: <http://smaxtec.com/eu-declaration-of-conformity>

UNDERSTAND YOUR COW. FROM WITHIN.

smaXtec animal care GmbH · Sandgasse 36/2 · 8010 Graz · Austria
 +43 316 46 15 88 · info@smaXtec.com · www.smaXtec.com

