

# GES3S

## Portable Reader



## Flexible and customisable data collection

**The Tru-Test GES3S is a portable livestock identification device with best-in-class reading performance. Its fully waterproof IP 67 case makes it ideal for use in outdoor farming environments.**

Data is transferred via Bluetooth when scanning animals in the field and the GES3S can be connected to a PC through a USB cable for data download. Its internal software ensures easy and fast management of livestock data.

The GES3S reader comes in a robust and practical suitcase with a USB communication cable, a lanyard and battery charger. Optional external stick antennas for extra flexibility can be easily connected to the GES3S reader for convenient reading of bolus transponders.

- ✓ **100% waterproof ISO reader with excellent reading performance (reading of ISO 11784/5 and ISO 11784-AMD1 FDX-B and HDX)**
- ✓ **Highly versatile and easy to handle in outdoor field conditions**
- ✓ **Ability to transfer data on the fly through Bluetooth wireless connection**
- ✓ **User memory up to 1GB**
- ✓ **User-friendly TFT LCD colour display with backlight and high-quality integrated loudspeakers**
- ✓ **Highly flexible dedicated livestock application software “RumiSoft” (MS Windows compatible)**
- ✓ **Easy battery recharging through USB cable connected to PC**
- ✓ **Backward compatibility with current GES2S reader**
- ✓ **External Stick Antenna available upon request**

## FEATURES AND SPECIFICATIONS

- ✓ **Dimensions**  
223 mm x 108 mm x 41 mm
- ✓ **Weight**  
326 g
- ✓ **Operating temperature**  
-5°C to +55°C, 85% RH, non-condensing
- ✓ **Storage temperature**  
-20°C to +65°C, 85% RH, non-condensing
- ✓ **Power supply**  
Rechargeable battery (Lithium polymer):  
3.7 V/ 2500mAh  
  
USB cable included for communication and battery charging  
  
Battery charger adapter for DC car/truck power source (12/24VDC)  
  
Battery charger adapter for AC power source (US or EU or ARG/AU or UK)
- ✓ **Interfaces**  
USB and Bluetooth
- ✓ **Transmission frequency**  
134.2 kHz
- ✓ **Memory**  
>1 GB (> 1 million records)
- ✓ **Typical reading distance**  
32 mm FDX-B up to 28 cm  
32 mm HDX up to 30 cm
- ✓ **Approved by**  
EC (R&TTE Directive 99/5/EC)  
EN 300 330-2  
EN 301 489-3  
EN 60950-1:2006
- ✓ **ABN accreditation**  
Australia, No. 18 111 989 210
- ✓ **FCC accreditation**  
0009294984
- ✓ **Environmental protection**  
IP 67 (EN 60529)
- ✓ **Standards**  
ISO 11784/5 and ISO 11784-AMD1
- ✓ **Multi-language interface**

### Order Information GES3S Portable Reader

**GESREADER GES3S US**

Part No: 800 1070-005

**GESREADER GES3S EU**

Part No: 800 1070-004

**Stick Antenna GES3S**

Part No: 800 1070-015

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4032 TT 14 GES3S DATASHEET ISSUE 1 09/22