SETUP GUIDE - XRS2/XRS2i STICK READER

Connecting to a barcode scanner

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This setup guide shows how to connect a barcode scanner to an XRS2/XRS2i Stick Reader and read a barcode into an animal data field.

The steps required to do this are:

1. Set up the barcode scanner.
2. Pair the stick reader with the barcode scanner.
3. Set up a new animal data field for the barcode information.
4. Set up the stick reader to scan the barcode information into the new barcode field.

Then you will be ready to use the stick reader with your barcode scanner.

What you need:
- An XRS2 or XRS2i Stick Reader with firmware above V1.4.4.
- A *Bluetooth*® enabled barcode scanner

1   Setting up the barcode scanner

Every model of barcode scanner is slightly different. We have provided some major brands of barcode scanners and a list of settings which require changing. For more comprehensive information about setting up your barcode scanner, or if your brand/model is not listed, refer to the documentation supplied with your barcode scanner.

Scan the following settings in order (find equivalently named settings for other manufacturers not listed):

Barcode scanner brand	Settings you should change
Zebra / Motorola barcode scanners	• RETURN TO FACTORY DEFAULTS. • ADD AN ENTER KEY (CARRIAGE RETURN/LINE FEED).
Intermec barcode scanners	• Reset factory defaults. • Carriage Return + Line Feed (this option is under **Configure the Postamble** in the full user manual).
Honeywell barcode scanners	• Standard Product Defaults. • Add CR Suffix.

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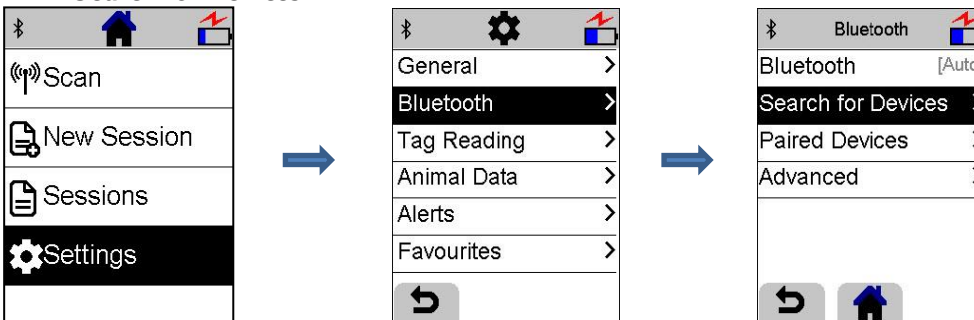# 2   Pairing the stick reader with the barcode scanner

Before you start, turn on the barcode scanner and check that *Bluetooth*® is enabled.

1. Press [⏻] to switch on the stick reader.

2. Press [▼] and select **Settings**.
   Select **Bluetooth**.
   Select **Search for Devices**.

The *Bluetooth*® symbol on the stick reader's display will flash while it searches for devices, then the list of available devices will be displayed:

3. Select the barcode scanner.
4. The *Bluetooth*® indicator light on the stick reader will illuminate blue to show that the stick reader and scanner are now paired.
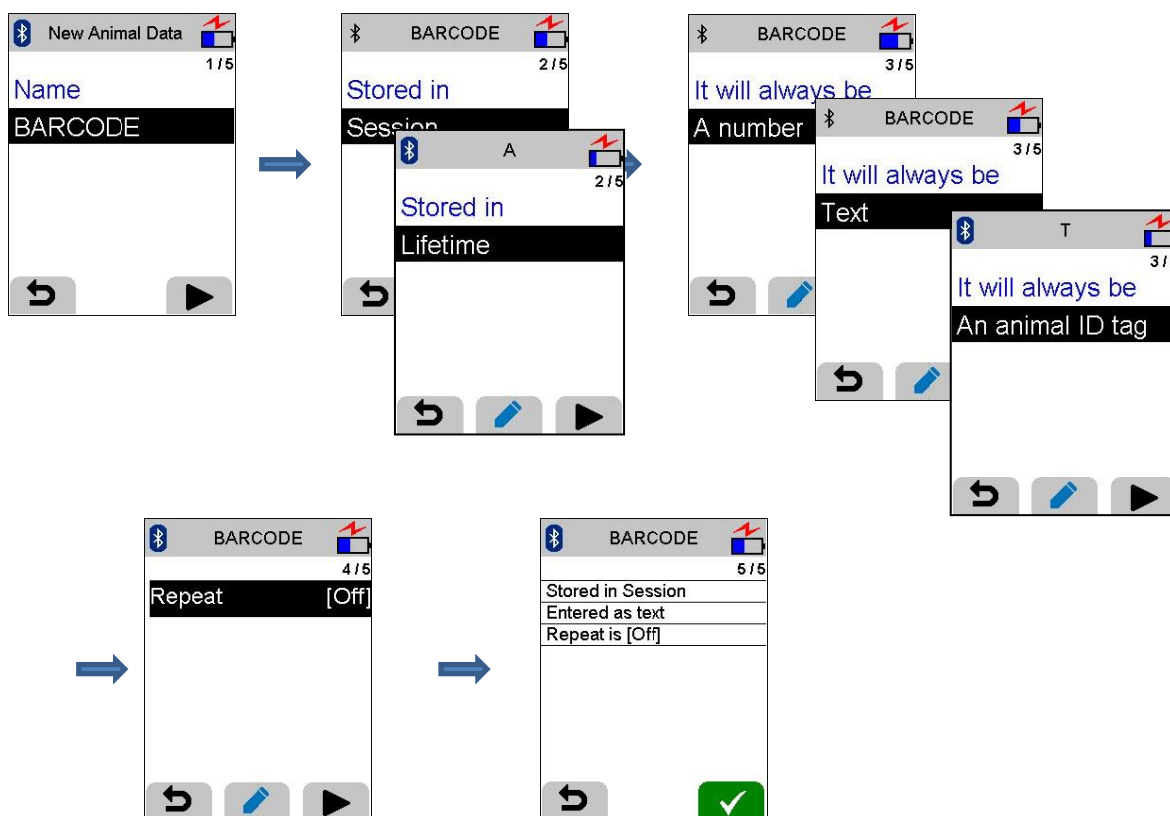
3 Setting up a new animal data field for the barcode information

1. From the Home screen, select **Settings.**
    Select **Animal Data**.
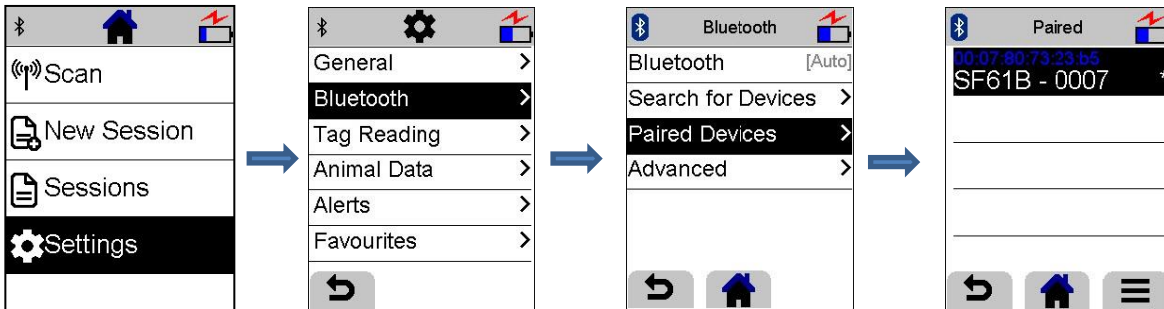
    Press ➕ to set up a new field:

2. Set up a field called BARCODE (or what you would like to call the field).
    Store the field in the session or as lifetime data.
    Define the field as a **Number**, **Text** or **ID** field, depending on your requirements:
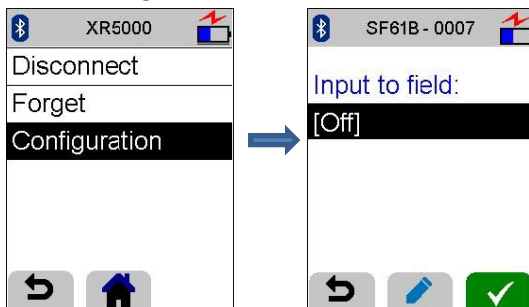
4 Setting up the stick reader to scan the barcode information into the new barcode field
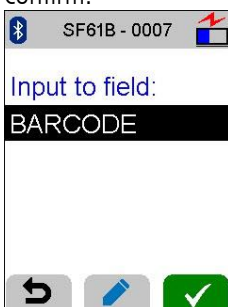
1. From the Home screen, select **Settings**.
    Select **Bluetooth**.
    Select **Paired devices**.
    Select the barcode scanner:

    Press [≡].

2. Select **Configuration**.

3. Press [✎] to see a list of the available animal data fields. Select your new field (BARCODE), then press [✓] to confirm.
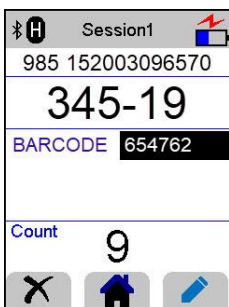
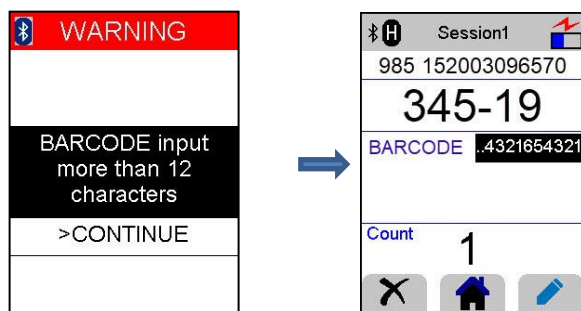# 5   Using the stick reader with your barcode scanner

To use the stick reader with your barcode scanner:

1. From the Home screen, select **Scan** to go to the Scanning screen.
2. Scan an EID tag, then scan a barcode.
   The barcode will automatically populate the BARCODE field on the stick reader's display:

The maximum input length for an animal data field is 12 characters. If you scan a barcode longer than this, a warning message will be displayed. After the warning is confirmed, the last 12 characters of the scanned barcode will be entered into the BARCODE field.

For further information regarding your stock management system, contact Datamars Limited on 1800 621 324 (AU) or 0800 878 837 (NZ)
For technical support in New Zealand, contact 0800 AGDATA (0800 243 282)