Installation Note

# **Bluetooth RS232 Adaptor**

## Compatibility

This Bluetooth device should work with scales that have power to pin 9 of their serial port, and will draw from this pin to power the adaptor.

A separate power supply is not required and is not supplied with the RS232 adaptor.

When the adaptor is powered from the scale in this manner, the slide switch on the side should be set to the PoRI position (sometimes represented by this symbol: (1)).

If the adaptor is to be connected to a device that does not provide power on pin 9 of the serial port, then a suitable power pack must be used. The slide switch on the side should then be set in the ADAPTOR position in this instance.

See your local distributor for assistance in purchasing a suitable external power pack.

### Setup Instructions

- 1. Plug the RS232 adaptor into the serial port on the side of the scale using the small serial cable that comes with the adaptor.
- 2. Power up and configure the scale to the desired mode, and to provide power on its serial port for the adaptor. If using with an EID reader, the Gallagher Weigh Scale should be set to "EID Standard.
- 3. Check that the power light on the adaptor has illuminated when the scale is turned on.
- 4. Turn on the reader and establish a Bluetooth connection to the adaptor. Note that if searching for the adaptor it may be displayed as "RS232 Dongle". Some Gallagher devices will require the 'MAC Address' of this adaptor to be loaded as a target 'Slave'.

Passcode for the connection is: 0000

5. Once connected, tag data should automatically be sent to the scale when scanned.

#### Notes

- 1. The wireless connection should be effective to a range of at least ten metres.
- 2. The "Power" LED illuminates when power is successfully supplied to the adaptor.
- 3. The Bluetooth LED will illuminate when a connection is active.



**Installation Note** 

# **Bluetooth RS232 Adaptor**

### Compatibility

This Bluetooth device should work with scales that have power to pin 9 of their serial port, and will draw from this pin to power the adaptor.

A separate power supply is not required and is not supplied with the RS232 adaptor.

When the adaptor is powered from the scale in this manner, the slide switch on the side should be set to the PoRI position (sometimes represented by this symbol:

If the adaptor is to be connected to a device that does not provide power on pin 9 of the serial port, then a suitable power pack must be used. The slide switch on the side should then be set in the ADAPTOR position in this instance.

See your local distributor for assistance in purchasing a suitable external power pack.

## **Setup Instructions**

- 1. Plug the RS232 adaptor into the serial port on the side of the scale using the small serial cable that comes with the adaptor.
- 2. Power up and configure the scale to the desired mode, and to provide power on its serial port for the adaptor. If using with an EID reader, the Gallagher Weigh Scale should be set to "EID Standard.
- 3. Check that the power light on the adaptor has illuminated when the scale is turned on.
- 4. Turn on the reader and establish a Bluetooth connection to the adaptor. Note that if searching for the adaptor it may be displayed as "RS232 Dongle". Some Gallagher devices will require the 'MAC Address' of this adaptor to be loaded as a target 'Slave'.

Passcode for the connection is: 0000

5. Once connected, tag data should automatically be sent to the scale when scanned.

#### Notes

- 1. The wireless connection should be effective to a range of at least ten metres.
- 2. The "Power" LED illuminates when power is successfully supplied to the adaptor.
- 3. The Bluetooth LED will illuminate when a connection is active.