



# SimplyWorks® INSTRUCTIONS

## JOYSTICK



### Pack Contents

Carefully check the contents of the box, which are:

**SimplyWorks® JOYSTICK**

**T-Bar and  
Soft Ball handles**

**This manual**

SimplyWorks® is the world's first fully integrated wireless system specifically for users with motor skill difficulties.

SimplyWorks® allows you the freedom to create wire-free, single or multi-user learning environments, reducing set up time and allowing you to concentrate on the learning tasks themselves.

### Product Description

The SimplyWorks® JOYSTICK can be used with any SimplyWorks® receivers for computer input, or to control toys and other battery operated appliances.

With movement responding to the lightest touch of the joystick, this is the only wireless joystick specifically designed for users with motor skill difficulties.



# JOYSTICK

## Features

- Works with any SimplyWorks® receiver for computer input or toy control.



- State of the art radio link with an interference free operating range exceeding 10 metres.
- Uses 2.4 GHz global, licence-free ISM radio band.
- Light touch joystick movement (0.5 Newtons).
- Four cursor speed settings with audible alerts
- Colour coded Left/Right and Drag Lock buttons mounted sub-flush to prevent accidental operation.
- Sockets to operate Left/Right click buttons from remote switches.

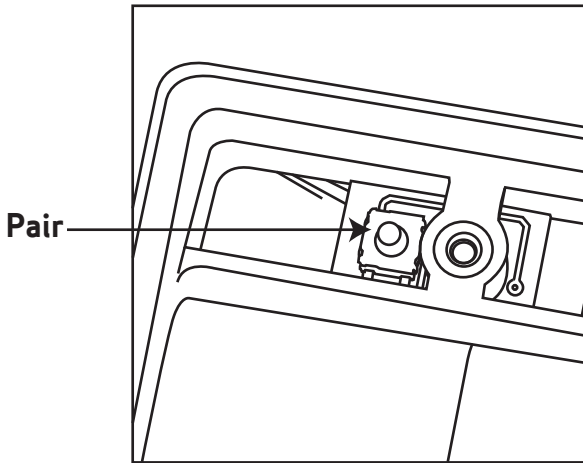
## Compatibility

Your SimplyWorks® JOYSTICK is compatible with any SimplyWorks® receiver for computer input and toy control applications.

## Fitting the Battery

Remove the battery cover on the underside of the unit. Connect a good quality (such as Duracell or Energiser) 9-Volt PP3/6F-22 (or equivalent) battery. If you are not intending to use your SimplyWorks® JOYSTICK for a long time, it is advisable to remove the battery to prevent leakage, which may damage the product.

# Pairing



Before you can use your SimpleWorks® JOYSTICK it must be paired with one of the SimpleWorks® receivers (RECEIVE, CONTROL LITE, CONTROL, CONTROL PRO). To pair the units use the following procedure:

- 1 Remove the battery cover on the SimpleWorks® JOYSTICK.
- 2 Place the receiver within 1 metre of your SimpleWorks® JOYSTICK.
- 3 Briefly press the Pair Button on the receiver unit. The Pair LED on the receiver will begin to flash slowly.

4 Within 10 seconds briefly press the Pair Button inside the SimpleWorks® JOYSTICK battery compartment.

5 After a short period the Pair LED on the receiver unit will light steadily for 5 seconds indicating pairing is complete.

6 If the Pair LED stops flashing, and does not light steadily, repeat the procedure from (3). If it is unsuccessful, please refer to the Troubleshooting section.

## Speed Control Setting

Your SimpleWorks® JOYSTICK has four cursor speed settings for use with computer input applications. To change cursor speed press, and hold down, the Drag Lock button until you hear a 'beep', and then release.

To reduce cursor speed press the Left Click button (each press incrementally reduces the speed). To increase cursor speed press the Right Click button (each press incrementally increases the speed).

Once you have selected the most suitable cursor speed press and hold down the Drag Lock button until you hear a 'beep'. Cursor speed is now set.

## Maintenance

Your SimpleWorks® JOYSTICK has no user serviceable parts. If repair is necessary the unit should be returned to Pretorian Technologies or an authorised distributor.

# Troubleshooting

If your SimplyWorks® JOYSTICK does not operate correctly, please use the following guide to determine the cause. If, after following this guide, your unit still does not operate, please contact your supplier before returning it.

Symptom	Possible Cause / Remedy
Unit not functioning No cursor movement LED remains lit	<ul style="list-style-type: none"><li>• Units are not paired. Following pairing procedure.</li><li>• Batteries flat in SimplyWorks® JOYSTICK. Replace battery.</li><li>• Check USB connection to computer.</li><li>• Units may not be paired. Follow pairing procedure.</li></ul>
Unit works erratically	<ul style="list-style-type: none"><li>• Batteries flat in either toy control receiver or SimplyWorks® JOYSTICK. Replace battery.</li><li>• Out of range - move receiver unit closer to SimplyWorks® JOYSTICK.</li><li>• Interference - place receiver and SimplyWorks® JOYSTICK away from sources of interference.</li></ul>
Units will not Pair - LED is extinguished after 30 seconds.	<ul style="list-style-type: none"><li>• Batteries flat in either toy control receiver or SimplyWorks® JOYSTICK. Replace battery.</li><li>• Ensure SimplyWorks® JOYSTICK is within 1 metre of receiver while pairing.</li></ul>

## Warranty

Your SimplyWorks® JOYSTICK is warranted for 24 months against defects in manufacture or component failure. The unit is designed for domestic, educational, commercial and light industrial applications. Use outside these areas will invalidate the warranty. Unauthorised repair or modification, mechanical abuse, immersion in any liquid or connection to incompatible equipment will also invalidate the warranty.



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