

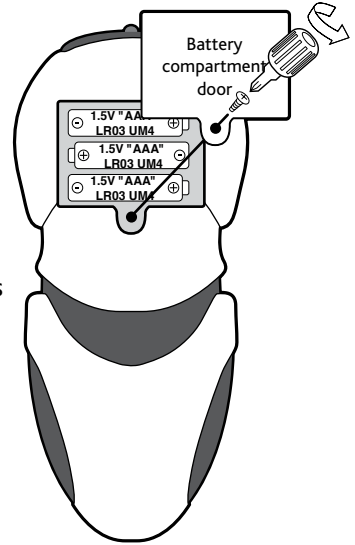
# Using the Robosapien™ remote controller with Femisapien™

You can use the WowWee™ Robosapien™ remote controller (included) to control Femisapien.

## Battery details

The remote controller requires 3 x “AAA” size batteries. To install the batteries, do the following:

1. Open the battery compartment located on the underside of the remote controller using a Phillips screwdriver (not included) to remove the screws on the battery compartment cover.
2. Insert the batteries according to the diagram. Ensure that the positive and negative polarities match the illustrations inside the battery compartment.
3. Replace the battery compartment covers and replace the screws using the screwdriver. Do not over-tighten.



## Shift levels


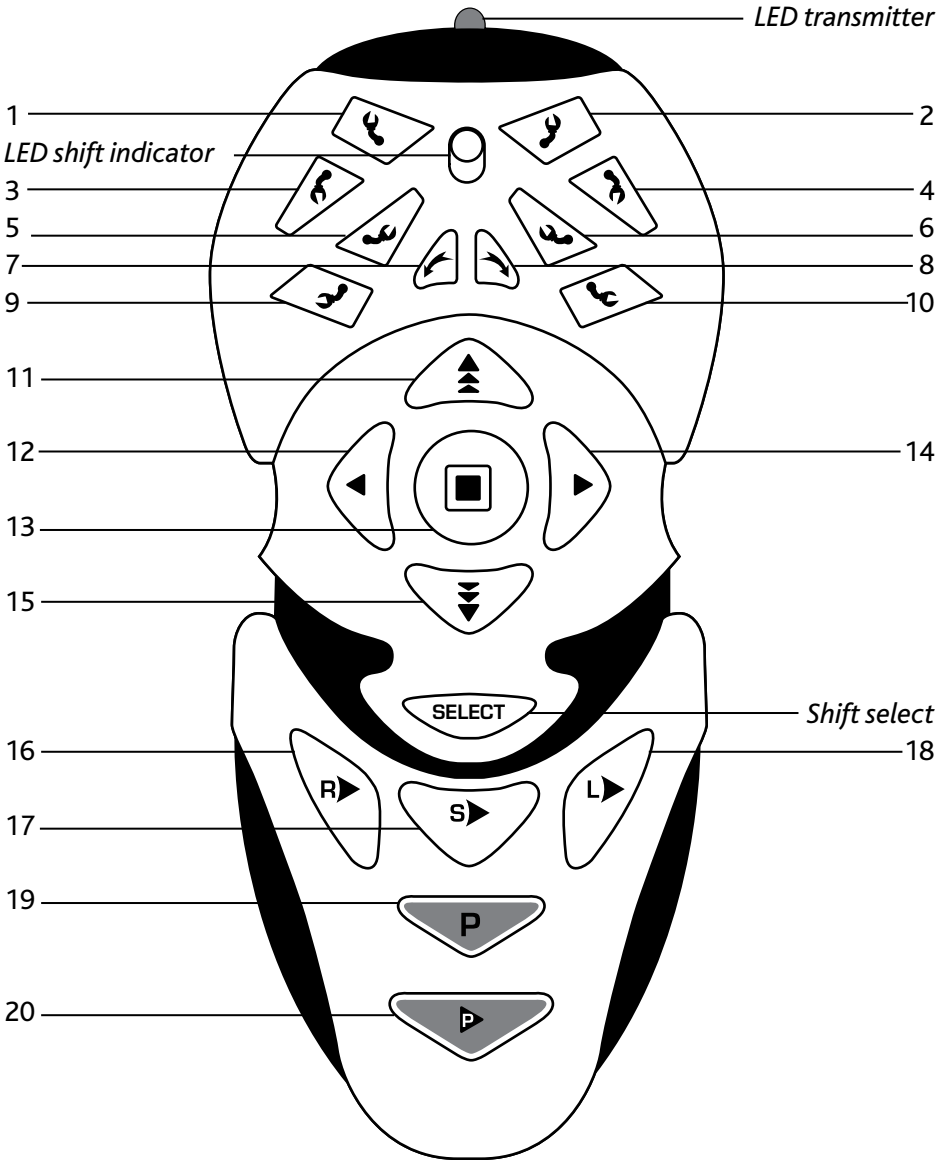
The remote controller has 3 shift levels. You can change levels by pressing the **Select** button . The LED on the remote controller indicates the shift level as explained in Table 1, below.

Table 1

LED Color	Shift level
	Level 1
Green	Level 2
Red	Level 3

**IMPORTANT:** After you send a command the remote controller will reset to Shift level 1. That is, if you require Shift level 2 or 3, you need to select the shift level each time you send a command.

# Remote controller overview












## Remote controller functions

The control functions for each level are explained in the following table (Table 2).

**NOTE:** Right refers to Femisapien's right and left refers to her left.

Table 2

Button	Icon	Shift level 1	Shift level 2	Shift level 3
1		Right arm moves up one stop.	Right arm moves up.	
2		Left arm moves up one stop.	Left arm moves up.	
3		Right arm moves down one stop.	Right arm moves down.	
4		Left arm moves down one stop.	Left arm moves down.	
5		Right arm moves up, left arm moves back.	Right arm moves out, left arm moves up.	
6		Left arm moves up, right arm moves back.	Left arm moves out, right arm moves up.	
7		Leans to the right, one stop.		
8		Leans to the left, one stop.		
9		Both arms move up.	Leans forward.	
10		Both arms move down.	Leans backward.	
11		Forward walk (without avoidance).	Slow forward walk with avoidance.	Forward strut with avoidance.

Button	Icon	Shift level 1	Shift level 2	Shift level 3
12		Clockwise pivot turn.	Clockwise step turn.	Forward, clockwise, circular walk.
13		Stop.	Stop.	Stop
14		Counter-clockwise pivot turn.	Counter-clockwise step turn.	Forward, counter-clockwise, circular walk.
15		Backward walk	Backward walk	Backward strut with avoidance.
16		Turns the volume down.	"Beep" routine.	
17			"Are you talking to me?" routine.	
18		Turns the volume up.	"Hey, look at me!" routine.	
19		Enters <i>Learning Mode</i> .  <b>NOTE:</b> You do not need to change Femisprien's head position.		
20		Plays back the last saved program.		

**To learn more about the functions, refer to the Femisapien user manual.**