RC-WM-101 Controller

Model: RC-WM-101

FCC ID.: VFKRC-WM-101

THIS DEVICE COMPLIES WITH PART 15 OF THE FCCRULES. OPERATIONS IS SUBJECT TO THE FOLLOWING TWO CONDITIONS: (1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE AND (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESRIED OPERATION





Power supply:

Use 4 X AAA 1.5V Battery (6V)

Description:

The hand control will have an RF transmission, with a range of 9 feet (3 meters). The RF transmission will have a "key code" to give each remote a unique transmission signal. It will have raised rubber buttons that will have the ability to be backlit when pressed. The hand control will have an ergonomic design and will use 4 AAA batteries. There will be approximately 21 buttons; the circuit board should have

Functional Remote Description:

Head Lift motor Button "+"

When pressed, it will initiate the Head lift motor to move the head of the bed up.

LED lights up when pressed.

Backlight initiates and it lights up all button.

When pressed during the "Flat" function it will interrupt the Flat cycle and stop the bed motion.

Head Lift motor Button "-"

When pressed, it will initiate the Head lift motor to move the head of the bed down.

LED lights up when pressed.

Backlight initiates and it lights up all button.

When pressed during the "Flat" function it will interrupt the Flat cycle and stop the bed motion.

Foot Lift Motor Button "+"

When pressed, it will initiate the Foot lift motor to move the foot of the bed up.

LED lights up when pressed.

Backlight initiates and it lights up all buttons.

When pressed during the "Flat" function it will interrupt the Flat cycle and stop the bed motion.

Foot Lift Motor Button "-"

When pressed, it will initiate the Foot lift motor to move the foot of the bed up.

LED lights up when pressed.

Backlight initiates and it lights up all buttons.

When pressed during the "Flat" function it will interrupt the Flat cycle and stop the bed motion.

Flat Button "FLAT"

When pressed, it will initiate the Head and Foot lift motors to return to the fully lowered position from any lifted position.

Must be held for 3 seconds to initiate.

LED lights up when pressed and blinks while the bed is lowered.

Backlight initiates and it lights up all buttons.

When pressed during the "Flat" function it will interrupt the Flat cycle and stop the bed motion.

Custom Memory Recall Button "CUSTOM #1"

When pressed, it will recall the memory position #1 of the head and foot lift motor positions from the memory.

When held for 3 seconds it sets the custom position at the bed 's current position to memory position #1.

LED lights up when initiated.

Backlight initiates and it lights up all buttons.

Upper Backlight LEDs and RF LED indicator h 3 times when memory is saved.

When pressed during the "Flat" function it will interrupt the Flat cycle and stop the bed motion

Custom Memory Recall Button "CUSTOM #2"

When pressed, it will recall the memory position #2 of the head and foot lift motor positions from the memory.

When held for 3 seconds it sets the custom position at the bed 's current position to memory position #2.

LED lights up when initiated.

Backlight initiates and it lights up all buttons.

Upper Backlight LEDs and RF LED Flash 3 times when memory is saved.

When pressed during the "Flat" function it will interrupt the Flat cycle and stop the bed motion.

Custom Memory Recall Button "CUSTOM #3"

When pressed, it will recall the memory position #3 of the head and foot lift motor positions from the memory.

When held for 3 seconds it sets the custom position at the bed 's current position to memory position #3.

LED lights up when initiated.

Backlight initiates and it lights up all buttons.

Upper Backlight LEDs and RF LED Flash 3 times when memory is saved.

When pressed during the "Flat" function it will interrupt the Flat cycle and stop the bed motion 3

Custom Memory Recall Button "CUSTOM #4"

When pressed, it will recall the memory position #4 of the head and foot lift motor positions from the memory.

When held for 3 seconds it sets the custom position at the bed 's current position to memory position #4.

LED lights up when initiated.

Backlight initiates and it lights up all buttons.

Upper Backlight LEDs and RF LED Flash 3 times when memory is saved.

When pressed during the "Flat" function it will interrupt the Flat cycle and stop the bed motion

Wave Vibration Motor Stop Button "STOP"

When pressed, it will stop the Head and Foot vibration motors.

For all Wave types, the "Stop" button MUST be pressed before you are allowed to choose another massage type/intensity.

LED lights up when initiated.

Backlight initiates and it lights up all buttons.

Foot Vibration Motor Button "+"

When pressed, it will initiate the Foot vibration motor and when pressed again it will increase the intensity.

It should have a total of 10 intensities.

It will start at the 50% intensity level of a standard vibration.

MUST press vibration "STOP" before changing wave intensity/mode.

LED lights up when initiated.

Backlight initiates and it lights up all buttons.

Foot Vibration Motor Button "-"

When pressed, it will initiate the Foot vibration motor and when pressed again it will decrease the intensity.

It will start at the 50% intensity level of a standard vibration.

It should have a total of 10 intensities.

MUST press vibration "STOP" before changing wave intensity/mode.

LED lights up when initiated.

Backlight initiates and it lights up all buttons.

Head Vibration Motor Button "+"

When pressed, it will initiate the Head vibration motor and when pressed again it will increase the intensity.

It will start at the 50% intensity level of a standard vibration.

It should have a total of 10 intensities.

MUST press vibration "STOP" before changing wave intensity/mode.

LED lights up when initiated.

Backlight initiates and it lights up all buttons.

Head Vibration Motor Button "-"

When pressed, it will initiate the Head vibration motor and when pressed again it will decrease the intensity.

It will start at the 50% intensity level of a standard vibration.

It should have a total of 10 intensities.

MUST press vibration "STOP" before changing wave intensity/mode.

LED lights up when initiated.

Backlight initiates and it lights up all buttons.

Wave Vibration Motor Button "Wave 1"

When pressed once, it will initiate the Head and Foot vibration motors to the "Wave #1" vibration mode.

It will start at the 50% intensity level.

Wave 1 represents the alternating vibration from head to foot in 1 second intervals.

Press and hold again for 3 seconds and it will shut off all vibration,

MUST press vibration "STOP" before changing wave intensity/mode.

LED lights up when initiated.

Backlight initiates and it lights up all buttons.

Wave Vibration Motor Button "Wave 2"

When pressed once, it will initiate the Head and Foot vibration motors to the "Wave #2" vibration mode.

It will start at the 50% intensity level.

Wave 2 represents the alternating vibration from head to foot in 2 second intervals.

Press and hold again for 3 seconds and it will shut off all vibration,

MUST press vibration "STOP" before changing wave intensity/mode.

LED lights up when initiated.

Backlight initiates and it lights up all buttons.

Wave Vibration Motor Button "Wave 3"

When pressed once, it will initiate the Head and Foot vibration motors to the "Wave #3" vibration mode.

It will start at the 50% intensity level.

Wave 3 represents the alternating vibration from head to foot in 3 second intervals.

Press and hold again for 3 seconds and it will shut off all vibration,

MUST press vibration "STOP" before changing wave intensity/mode.

LED lights up when initiated.

Backlight initiates and it lights up all buttons.

Wave Vibration Motor Button "Wave 4"

When pressed once, it will initiate the Head and Foot vibration motors to the "Wave #4" vibration mode.

It will start at the 50% intensity level.

Wave 4 represents the alternating vibration from head to foot in 4 second intervals.

Press and hold again for 3 seconds and it will shut off all vibration,

MUST press vibration "STOP" before changing wave intensity/mode.

LED lights up when initiated.

Backlight initiates and it lights up all buttons.

Notice: The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.