# SENTRY REMOTE CONTROL

# **LEARNING (BINARY/INV TRINARY/SMART) 1, 3, 4 BUTTON**

# The SENTRY 433MHz

**LEARNING** remote control is a handheld transmitter that has the capability of "learning" a button from an existing remote. It supports learning of binary, inverted trinary and SMART protocols.



#### SPECIFICATIONS:

Power Source: Internal 12V Battery (Type 23A) Frequency: 433.92MHz

Transmission power: 350mW Current consumption: 9mA active Physical Size: 65 x 32 x 14mm

Weight: 30g

Storage Temp: -10°C to +55°C Operating Temp: 0°C to 40°C Operating Humdity: <80%

# Type Approvals ETSI 300 220-1 MPT 1340

# **REMOTE CONTROL FEATURES**



### HOW TO LEARN TRANSMITTERS INTO THE REMOTE

The following procedure explains how to learn existing transmitters into your SENTRY learning remote control. For best results the existing remote should be placed in the proximity of the antennas shown below:



Step 1: Press and hold one of the desired buttons on the learning transmitter

Step 2: The LED will illuminate for about three seconds, then begin to flash and then turn off. Keep holding the button, do not release it yet.

Step 3: Place the existing coded transmitter (binary, trinary or French) next to the learning transmitter in the areas indicated in the above drawing. according to the type of learning transmitter you are using.

Step 4: Whilst still holding the desired button, press the button on the existing transmitter until the LED on the learning transmitter flashes and turns off. This indicates that the existing transmitter has been learnt into the remote. At this point the button should be released on both transmitters.

For other buttons, repeat the process above

Manufactured By: MARTIN ELECTRONICS PO BOX 49284 ROSETTENVILLE 2130 TEL: 011-433-4084 FAX: 011-680-3080

www.martin-electronics.co.za

Ref: manual 433 learning 1 3 4.cdr