# Marchand Electronics Inc.

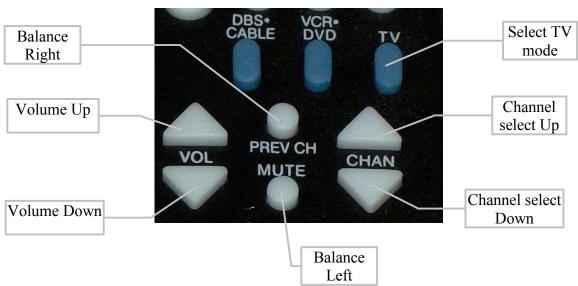
PO Box 18099, Rochester,NY Tel:(585) 423 0462 Fax:(585) 423 9375 info@marchandelec.com www.marchandelec.com (c)2010 Marchand Electronics Inc.

## **PR41 Remote Control Instructions**

The PR41 remote control uses a standard Infra Red (IR) remote control handheld. The controller in the PR41 can be programmed to respond to any IR remote control handheld that uses the RC5 code. The remote controls the balance, channel select and volume controls. Included with the PR41 is a RCA remote control handheld preset as described below.

# Factory provided remote control unit

The RCA remote is preset to control the PR41 preamp when set in the TV mode.



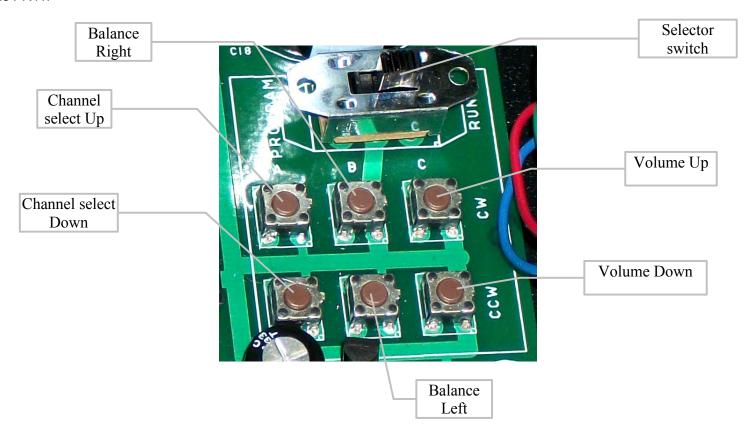
Hold the remote within 12 feet of the PR41, pointing towards the IR receiver in the center of the front panel. The LED indicator light will flash each time a button is pushed and the IR code recognized.





### **Programming the PR41**

The PR41 can be programmed to work with any IR handheld remote controller that uses the RC5 codes. The 6 functions volume up/down, balance left/right, input select up/down can be programmed. Programming is done using the control panel located inside the PR41.



In order to program be sure the remote is set to RC5 mode. Most programmable remotes can be set to send RC5 codes.

The RCA model RCU403 is included with the PR41; it is preset to TV>1454 (Philips).

To set the remote to this preset follow the instructions that come with the RCU403.

### To program the PR41:

- 1: set selector switch to PROGRAM
- 2: press and release any of the 6 buttons, corresponding to the motion to be programmed; the LED indicator will flash 2 times.
- 3: with the remote handheld at about 1meter distance, pointing to the PR41 IR receiver, push the desired button on the remote handheld. The LED will fllash if it receives an IR code.
- 4: go back to step 2 for setting next code.
- 5: when done, set selector switch to RUN

#### Specifications.

Max operating distance approximately 12' (3 meters)

There are 8 AA batteries inside the PR41. They should last about 1 year. Replace with alkaline 1.5V AA batteries.

The PR41 controller draws approx. 50uA of current in idle mode.



