

# IR Learning instructions

You will need a lap top computer. Set it to a static IP address of 192.168.168.50, Subnet mask 255.255.255.0. Plug the laptop into the RJ-45 connector on the back of the Chameleon. Bring up a web browser like Explorer or Firefox. In the URL: type 192.168.168.49/setup. When it asks for a user ID and password enter: admin and admin .



Click on diagnostics, then IR diagnostics, then IR learn. To learn the DVR select DVR in Step 3 template. In step 4 click Learn for the command you want to learn and point the remote at the top of the controller (the wall mount case must be remove to expose the receiver). Note: press the button only briefly and wait for green "success" to appear. Also note that you do not have to "save", the command is stored automatically.

Learning requires 2 captures of a button press. Press "Learn" to learn a command.

After pressing "Learn" the IR input LED will start to blink slowly. Aim the remote at the TPC7, then press and release the button that is being learned. If the IR learner captures the signal, the input LED will turn off.

When the input LED starts blinking slowly again, press and release the remote's button for a second time. If the IR learner captures the signal again, the LED will turn off and a "Success" message will be displayed.

If an error occurs, or the TPC7 is having difficulty learning the remote, the input LED will continue blinking. Continue pressing the remote's button until the input LED goes off.

If experiencing difficulty learning a command, try varying the distance between the remote and the IR receiver. Also, try using the alternate learn mode if standard mode does not work.

**Choose or create a device file name:**

File Name\*:

Device Make:

Device Model:

Remote Model:

Comment:

NOTE: Items with an asterisk (\*) are required. Any new commands learned will be added to this file.

**Step 2 :**

Learn Mode:  Standard  Alternate

NOTE: Use Alternate learn mode only if there is trouble using Standard mode.

**Step 3 :**

Select the number of commands or template to learn:

Learn  commands or

NOTE: When using a template, skip the learn procedure for unwanted commands. More commands can be added at any time.

**Step 4 :**

Type in the name of command(s) below:

Select the IR port to test with

Name:

Name:

Name:

Name:

Name:

Name: