



## Aegis Version 1.8 Firmware Release

### ADD THIS DOCUMENT TO YOUR AEGIS OWNER'S MANUAL

#### DESCRIPTION

The Version 1.8 firmware adds the following new features and modifications to Aegis automation controllers:

- Support for the Extended Code Level Command
- Support for two serial boards simultaneously using the Aegis-Link Protocol
- The "When Unit On" macro will now run when a Flag (Counter) is incremented from 0 to 1

#### X-10 EXTENDED CODE LIGHTING LEVEL COMMAND

This firmware version supports the Extended Code Level Command used by several X-10 compatible switches.

This allows you to set the brightness level (0-100%) of lights using switches that respond to the Extended Code Level Command. Enter a number (0-100) to indicate the lighting level (intensity) of the unit.

LIGHTING LEVEL :  
0-100%

0 = No Light  
50 = Light to half intensity  
100 = Light to full intensity

#### CONFIGURING THE HOUSE CODE

Each House Code can be configured to allow X-10 Extended Code transmissions. When configured for Extended Code transmissions, the controller will send the Extended Code Level Command instead of the X-10 Preset Dim Command.

To select Extended Code for an X-10 House Code, from the Set Up menu, press the 6 (MISC) key. Using the down arrow key (↓), scroll to the following menu item:

HC 1 EXTENDED CODE : 1  
0=NO 1=YES .

If you are using X-10 compatible switches on this House Code that respond to the Extended Code Level Command, press 1 then '#'. If you are using X-10 compatible switches that respond to the X-10 Preset Dim Command, press 0 then '#'. .

The default setting for Extended Code is Yes.

Press the down arrow key (↓) to change the setting for House Codes 2-8.

#### USING THE AEGIS-LINK PROTOCOL ON TWO SERIAL BOARDS SIMULTANEOUSLY

You can now have two Serial Interface Modules simultaneously using the Aegis-Link Protocol.

## **RUN "WHEN UNIT ON" MACRO WHEN FLAG INCREMENTS FROM 0 TO 1**

In Controller Firmware prior to Version 1.8, the "When Unit On" macro was not executed when a Flag (counter) was incremented from zero to one. The "When Unit On" macro will now execute when the counter is incremented from 0 to 1. This will allow you to execute a command when the Flag is incremented (counting up) from 0 or decremented (counting down) to 0.