Release notes for SmartPanel Firmware Version 1.02.
Notes: May 2, 2003 (ADT).

Upgrade Status: RECOMMENDED.

SP Controls, Inc. recommends that all new installations upgrade to version 1.02. Existing installations need to upgrade if they will be affected by issues described below:

Issue 1:	Power Current Sensor not waiting for projector cool down.
Description:	The original design of firmware versions 1.01 (and earlier) did not allow sufficient period of time during the projector cool down cycle when the installation is using a power current sensor.
Severity:	Medium
Applicability:	Any installation using a power current sensor (very few).

Issue 2:	Panel turns off unexpectedly when configured for "no power verification"
Description:	The Panel turns itself off automatically within seconds of hard powering on, despite being configured for no power verification in the Product Configuration Utility. The problem may appear and reappear without apparent pattern. The problem only appears when the Panel is hard-powered; a Panel that resets after configuration with the Product Configuration utility will NOT exhibit the behavior.
Severity:	High
Applicability:	Any installation using the "power verification: None" option and V1.01 firmware.

Issue 3:	Hard-wired Auxiliary Audio switch.
Description:	When using an external switch to put the panel in aux-audio mode, we have reversed the polarity so that in the absence of a switch or if mis-wired the panel will function normally rather than defaulting to aux-audio mode.
Severity:	Low
Applicability:	Any installation using an external switch to control aux-audio mode.