



1050FPP

Software Flash Pattern Controller

SmartPro

The SmartPro software flash pattern controller box can quickly program an entire fleet of lightbars with the touch of a button. Program both 900 family series and 1,000 family series (cc) lightbars.

Benefits

- Program flash patterns, rates, and synchronicity right from your computer
- With the touch of a button easily configure the Defender®, RX 2700CC™, 21TR, Triumph™ and Solex™ lightbars
- Save time programming a fleet of lightbars by cloning configurations using the SmartPro controller
- Step-by-Step configuration software makes configuring a lightbar quick and easy

Design Features

- 1050 family series: Virtually unlimited flash patterns - combine 11 sequences with 15 rates in any sequence possible*
- Portable for programming a lightbar on a vehicle
- Two functions: Write flash patterns to a Lightbar. Read flash patterns from a Lightbar
- Allows for cloning of lightbar flash pattern programs
- Used with 800, 900 family and 1000 family FFP Series Software
- Two cable connectors: 1 for 1000 family cc lightbars, 1 for 900 family cc lightbars

Specifications

- Dimensions 6.25" x 3.63" x 1.25" (plastic case)
- Battery Operated : 4 AAA (provided)
- Computer Programmable – transfers to device with USB A to Micro USB cable (provided)
- Software – Provided on included flash drive.
- Two Year Warranty

* 950 family series: Up to 9 pairs of heads can be programmed with 13 patterns for a total of 90 unique flash pattern selections. (replaced by 1050FPP)

The SmartPro controller box offers two options for configuring multiple lightbars in a short amount of time:



Quick: Clone an existing lightbar flash pattern configuration with a hard wire connection from the lightbar to the SmartPro that allows you to copy the flash patterns to multiple lightbars.



Enhanced: Create a new flash pattern configuration using the SmartPro software (thumb drive supplied) and copy that to the SmartPro controller to set up multiple lightbars.

SmartPro 1050

Code 3 has upgraded the SmartPro flash pattern controller to be compatible with the 1050 family series of software. The new 1050FPP controller is designed to allow programming of both the old and new style cc boards. There are two cables connected to the controller—one cable for the old cc style board and one for the new.

The SmartPro 1050FPP is a hand-held controller that works with your PC to quickly set up the operation of your Code 3 cc style lightbar. With simple programming, users can easily determine flash patterns, which heads operate at a certain warning level, and the flash rate of the heads. It also allows the user to determine dimming, cruise, arrow flash sequences, synchronization, steady burn, and a host of other features.

In addition, it can quickly program a fleet of lightbars by saving one configuration onto the SmartPro and then downloading it to multiple lightbars via the cc connection cable. It's quick, easy, and a great way to quickly set up your fleet's lightbars!

Special Notes on 1000, 1050, and 1051 Software:

- Old SmartPros (950FPP) are not compatible with new cc lightbars.
- If you would like to use the same configurations for the new bars that you have used for old lightbars, all you need to do is either call up a saved configuration (already on your computer) or plug in the correct SmartPro cable into your old lightbar that has the configurations that you desire, and upload that into the computer, selecting the software number associated with that lightbar (i.e. 950). Once loaded into the computer you can either write down or do a print out of the screen to put those values into the new 1000 family of software. Then you can download this configuration into the new cc lightbars.
- New features and software are not available on old lightbars.

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