

Simplify Test Setup

Smart-Lights™ testing accessory

CIRRISSYSTEMS

A significant portion of testing involves test setup. If the fixturing cables are arranged in an unfamiliar order, the tester will not recognize the fixturing. This can slow test setup and cause delays before testing can begin.

Smart-Lights reduce setup time and eliminate most setup errors by storing the information for each fixturing cable. With a Smart-Light attached, the tester recognizes the test points no matter the arrangement. This means the test points do not need to be connected in a specific order to run a test. This saves time and reduces errors that are made when adapter cables are set up in a different order.

Product Features

- **Simplify the Setup Process** – The tester instantly recognizes cables with Smart-Lights attached no matter where they are plugged in.
- **Simplify Test Program Creation** – Automatically detect cables with Smart-Lights attached for faster test program creation.
- **Reduce Errors** – Avoid errors caused by incorrect fixturing setup or mixing up duplicate connectors.
- **Visual Feedback** – Red and green LEDs provide instant feedback when an error is detected.
- **Transferable Between Stations** – Register a smart-light at one station and use it on other networked stations.
- **Transferable Between Tester Types** – Easily move fixturing between CR and CH2 testers.
- **Mounting Options Available** – Use the tools available in your shop to attach a Smart-Light to a cable.

Requirements

2 extra test points on the tester connector are required to make a smart adapter. The two test points may be connected anywhere in the tester connector but must be consecutive test points.

If multiple mating connectors are connected to one tester connector, it is possible to have one Smart-Light for each mating connector.

Two or more Smart-Lights can share one common lead to reduce the number of test points required.

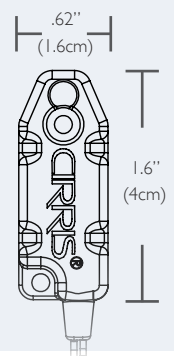
Mounting options

- Screw Mounted
- Clear Heat Shrink
- Tie Wrap
- Easy-Wire™ Block

Software

Smart-Lights require Easy-Wire Software

Smart-Light



For more information visit www.cirris.com/smartlight or call 1-800-441-9910.