Sure. You could build your own light tester.



But why would you want to?



Checkmate 1200 (Order# 10106) or Checkmate 1200-A (Order# 01015)

You just ran out of reasons to build your own...

...when you can buy a Checkmate. Look, when you need a new hammer do you make one yourself? Of course not, because you can buy a better one for less. So if you're tempted to build your own light tester, wait! There is a good, cost-effective alternative - the Checkmate. Let us prove it to you. First, decide which features you'd want your shop-made light tester to have, then add up your bill of materials and the high cost of internal labor. What will you use for a carrier? Who will build it? What compromises will have to be made? Can you give yourself a five-year warranty? The Checkmate comes out ahead every time. And now that we've done all the work, all you have to do is slide in your battery.



Everyone likes good tools...

The **Checkmate** is our most basic tester, but that doesn't mean we've skimped on important features. Every **Checkmate** is fully weather proof and includes six separately switched circuits (plus the ground), flashing LED compatible turn signal feeds, a short circuit warning light, automatic resetting circuit breakers, and an SAE 7-Pole Plug with eight feet of trailer cord, all assembled into our proprietary super-tough carrier.



About that carrier...

Our exclusive one-piece polyethylene carrier is specially designed for one purpose - to house your light tester. There are no lids or latches to rattle loose, rip out, or pop open at just the wrong moment. It's nicely balanced and stands straight up to rugged use, shop dirt, and lousy weather. In fact, since it's introduction, we've never seen or heard of a carrier that failed for any reason. Not a single one!



The Checkmate 1200-A...

The Checkmate 1200-A is equipped with 0 to 20 amp ammeter. It's capable of testing SAE trailers or RVs with electric brakes (using an adapter, see Making Other Tests). Like all Checkmates, the "dash A" comes with an SAE 7-pole plug standard, but adapters are available to make the RV conversion. If you test only RVs, we strongly suggest our RVcheck, which is designed specifically for that purpose. To find out more, see the **RVCHECK** brochure.



Get to the bottom of that barrel of bad light cords...

Your Checkmate can also test light cords using an adapter and a standard plug output tester. We offer a number of adapters so you can use your Checkmate to test almost any 12 volt trailer, including electric brakes and those wired to the RV protocol. You can see the adapters that are available in our Products Section.



If you can squeeze in there...

You can check the lights on any trailer, no matter where it's dropped. The **Checkmate** carries your battery, so it's completely portable. Take it where the work is; you're not tethered to a line cord or service truck.



Your **Checkmate** can be used to power anti-lock brake systems for testing because it's battery operated. Testers powered by ordinary battery chargers are unable to provide the conditioned current necessary to power up the ABS computer. See Testing ABS.



Battery maintenance is easy...

The battery takes only minutes to install. A battery is not included because you'll want to pick the size and type battery that best suits your application. Suggestions for picking the right battery are included in the User's Guide, but for right now you'll find all the details in Selecting the Battery.



Selecting the battery...

Install the available 6 amp Battery Tender right inside the carrier with a small battery. You'll have all the plug-in convenience of a built-in power converter and still have the portability of a battery-powered unit when needed. Or, if portability is not important, choose the the IOTA DLS30 30 amp power supply and eliminate the battery altogether. You can get more information by clicking on power supplies and battery chargers.

And a warranty too...

Your new **Checkmate** comes with a full five-year warranty. If anything breaks, burns up or goes wrong, we'll fix it and send it back to you, no charge for parts or labor, for five full years. Your home-made tester? Well, you might just have to start over. Read our warranty for the particulars.



