1. Shipping will depend on the quantity purchased, and the estimates below may be more or less than what you actually pay.
2. When determining quantity, don't forget to add a kit for the instructor and purchase extras for loss and failure
3. Numbers shaded in blue below require more than you will need for one kit; in many cases, you will want to purchase more than the minimum to provide extras and because of steep price breaks as quantity increases
4. Substitutes are available for most of the parts below; other electronics suppliers include Newark Electronics and Jameco Electronics (in additon to those listed below).



| notes | identified substitutes |
| :---: | :---: |
| purchase one extra per class; they are very reliable other than the fuses burning out | Tools ID: Equus ${ }^{\text {® }} 3320$ - Innova ${ }^{\text {TM }}$ Auto-Ranging Digital Multimeter <br> Summit Racing Equipment:Innova 3320 Series Auto-Ranging Digital Multimeters 3320 |
| purchase 1 extra per student |  |
| purchase one extra per 10 students; fix by straightening hook, reinserting it, rebending hook |  |
| \$5.56 if you buy 50; purchase just for loss or in case you need to add a student | Wholesale Sock Deals: SKU:868495 |
| order without imprint for low quantities, purchase 1 extra per 10 students for loss |  |
| purchase 1 extra per 10 students for loss | Wholesale Sock Deals: SKU:385637 |
| purchase 1 extra per class | Webstaurant Store:Item \#: 6083516 |
|  |  |
| purchase a couple of extras per class to account for part failure |  |
| \$11.10 if you buy 10 |  |
| \$3.25 if you buy 100 |  |
|  |  |
| can purchase at mcmaster.com (\$1.47 each); part number: 92319A873; get 1 extra per 2 students |  |
| purchase 1 extra bag |  |
| purchase 1 extra bag |  |
|  |  |
|  |  |
| get a couple of extras |  |
| get a couple of extras (if 32 is not already enough) |  |
| purchase 1 foot extra per 20 students |  |
|  |  |
|  |  |
| \$0.46 if you buy 100; purchase 1 extra per student |  |
| \$0.23 if you buy 100; purchase 1 extra per student |  |
| \$1.09 if you buy 100; purchase 1 extra for every 2 students |  |
| \$1.79 if you buy 100; purchase 1 extra for every 2 students |  |
| lifetime supply :-) |  |
| \$0.0722 if you buy 100; purchase 2 extra per student |  |
| \$5.27 if you buy 100 packs; purchase 1 extra per student |  |
| \$0.97 if you buy 100 packs; purchase 1 extra pack per 6 students | Amazon: Uxcell a12013100ux0116 High Knob 3P 2 Position 1P2T SPDT Vertical Slide Switch, 0.5 Amp, 50V DC, 50 Piece, 3 mm |
| purchase an extra pack of 100 |  |
| purchase an extra pack of 100 |  |
| purchase an extra pack of 100 |  |
| purchase an extra pack of 50 |  |
| can buy 100 for \$2.60 total; get twice as many as you think you'll need |  |
| can buy 100 for \$2.60 total; get twice as many as you think you'll need |  |
| can buy 100 for \$2.60 total; get twice as many as you think you'll need |  |
| can buy 100 for \$2.60 total; get twice as many as you think you'll need |  |
| \$0.0874 if you buy 100; purchase 1 extra per student |  |
| 0.09910 if you buy 100; purchase 1 extra per student |  |



