

# USB-6A

## Instrument Wiring Diagram

This USB Smart Charger features two high-performance charging ports marked with lightning bolts (see picture below right). Each port includes a smart IC that optimizes charging for any USB device, delivering the maximum charging current available. The total charging capacity of the USB Smart Charger is 6 Amps.

Additionally, the three USB ports located in the center of the bezel are designed to connect three CGR-30 instruments, enabling seamless data uploads and downloads between the CGR-30 units. If necessary, any unused USB port can be easily converted into a standard charging port.

The kit also includes a USB Charging Analyzer which, when connected in series with the charging cable, displays real-time charging voltage and current.

