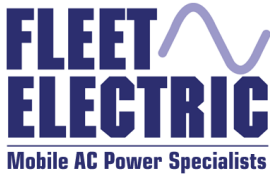


# USB TABLET CHARGING STATION

Fleet Gold® Data Sheet



TABLET-SAFE



SMART CHARGING

## MOUNTING

- Flat Surface
- Mounting Hardware Included

## DIMENSIONS

- 1.70" H X 3.65" W

## FLEET GOLD® KIT # 006110

2.4a High Output 12 Volt Tablet Charging Station w/ Vehicle Battery Protection

## FEATURES

- Two High Output 2.4 Amp USB 3.0 Type A ports.
- Each USB has separate 2.4 Amps current limit protection.
- Backwards compatible with earlier USB standards.
- Auto detects which type of device is attached and switches to best charge mode.
- Separate 12 volt output signal rated at 3 amps with over current protection. Signal can be used to control an inverter or other loads.
- LED Status light.
- Low voltage disconnect and time out functions will shut off USB ports and 12 volt output signal when input voltage drops below trip point or after a set time period.
- Wiring harness with in-line fuse.
- Assembled and supported in USA.

## OPTIONS

- Low voltage alarm. Part number 0062007
- Under dash board mounting bracket. Part number 006209

## CIRCUIT DESCRIPTION

1. When the battery voltage is above 12.9 volts the USB ports and 12v signal will turn on.
2. At the point the battery voltage drops to 12.7 volts the timer circuit turns on, keeping the outputs live for one hour. If within the one hour the battery voltage drops below 11.9 volts the timer circuit will turn off, removing the voltage to the outputs.

The system will automatically reset when the battery voltage is raised to 12.9 volts or above.

