



Force On

Description:

The "Force On" feature allows the UPStealth to be turned on and supply AC power when there is no AC Line power available. This allows the end user to take the UPStealth Controller and one or more battery packs out to a location where there is a power failure or no power available and power up a Traffic Cabinet or other equipment that requires 120 VAC power.

Procedure:

1. Connect the UPStealth System to the equipment that is to be powered. If there is no AC line power available, the AC Input terminal block can be left unconnected.
2. Connect the battery cables to the battery panel(s) and then to the Controller/Inverter.
3. Locate the "FORCE ON" push button on the battery panel and push and hold the button down. The LED on the Battery Panel will turn White and then after 5 or 6 seconds will turn Blue. Release the button. Follow the same procedure with the other Battery panels or the Controller can turn them on later.
4. Press and hold down the FORCE ON push button located on the front of the NEMA Inverter/Controller or the rear of the Rack Mount (170 style) Inverter/Controller. The Controller display will come on. Hold the button down until the Controller Beeps (2 -3 seconds)
5. The system should now be powering the Equipment it is connected to. Caution! There will be 120 VAC on the output terminals.
6. The back-up time will depend on the Equipment load and Battery Panels used. The display will have all the pertinent status information.
7. When AC power is restored, the UPStealth will transition back to the AC power line on it own.