



# BACKUP SERIES

## Desktop Battery Backup System For Base Station Radios

The ICT Backup Series is a DC UPS that provides hours of backup runtime for your critical land mobile radios



The ICT Backup Series combines backup batteries, power supply, and enclosure, all pre-assembled into an integrated compact solution. The power supply provides DC power to the radio while charging the internal battery, then if AC fails it will automatically and seamlessly transfer the load to the battery for up to 8 hours (depending on radio model and current draw).

### Features

- ▶ Easy to install. Just connect your radio inputs and plug it in to the wall
- ▶ Zero transfer time when AC fails
- ▶ Provides several hours of backup run-time depending on your radio model and usage
- ▶ Comes with protective 20A user-accessible battery fuse
- ▶ Power supply is CSA and FCC Class B approved

### Specifications

Input Voltage Range	115VAC
Input Frequency	60Hz
Output Voltage	13.6VDC
Output Current (cont)	17Amps
Output Current (peak)	20 Amps
Op Temp Range <sup>(a)</sup>	-15°C to +30°C
Battery Capacity	14.4 Ah
Battery Type	Sealed Lead Acid
Transfer Time	Zero seconds
Warranty	2 Years <sup>(b)</sup>
Power Supply Standards	CSA22.2 No. 60950-1, FCC Class B, CE, ROHS
Weight	15 lbs / 6.8 kg
Dimensions	6.7" x 7.1" x 7.9" 170 x 180 x 203 mm

### Model Number

ICT12-20UPS

(a) Based on battery manufacturer's specifications  
(b) One year on internal battery

