LESTRONIC BATTERY CHARGER
PORTABLE APPLICATIONS ONLY

PLEASE SAVE THESE IMPORTANT SAFETY AND OPERATING INSTRUCTIONS

For correct operation of the equipment, it is important to read and be familiar
with this entire manual before installing and operating the charger.
DO NOT DISCARD THIS MANUAL AFTER READING.

LOOK FOR THIS SYMBOL TO POINT OUT SAFETY PRECAUTIONS. IT MEANS:
BECOME ALERT—YOUR SAFETY IS INVOLVED. IF YOU DO NOT FOLLOW THESE
SAFETY INSTRUCTIONS, INJURY OR PROPERTY DAMAGE CAN OCCUR.

WARNING: NOT FOR USE WHEN DC CORD IS PERMANENTLY CONNECTED TO THE
BATTERIES.
1. Connect power supply cord to properly grounded outlet of the proper voltage and frequency as
specified on the charger nameplate. Circuit breaker or fuse protection in the AC line must be
adequate to handle the input power requirements. When it is necessary to use an AC extension cord
to the charger, use a three conductor, 12 gauge cord with ground and keep as short as possible.
If DC output cord is connected to batteries, charger will automatically turn on after a short
delay.
2. Connect DC output cord to batteries. Charger turns on automatically. To prevent arcing and
burning of the battery and charger plug contacts, be sure to attach the plugs firmly and securely
together.

CAUTION: DO NOT REMOVE DC CORD FROM BATTERIES WHEN CHARGER IS
OPERATING. IF CHARGE CYCLE MUST BE INTERRUPTED, DISCONNECT POWER SUPPLY
CORD BEFORE REMOVING DC CORD.
3. Monitor ammeter for correct charge rate. Refer to instructions printed on charger case to determine
proper charge rate. Normal charging at the finish charge rate for the last 3 to 5 hours is important to
achieve equalization of all battery cells every time the batteries are charged. New batteries or
batteries charged in cold temperatures (below 50°F) will require more time to achieve full charge.
4. Charger turns off automatically when batteries are fully charged.

CAUTION: IN THE UNLIKELY EVENT THAT THE CHARGER DOES NOT TURN OFF
AUTOMATICALLY, OVERCHARGING AND POSSIBLE BATTERY DAMAGE MAY RESULT.
FOR BEST BATTERY LIFE, CHECK TO BE SURE THE CHARGER HAS TURNED OFF PROPERLY
AFTER EACH CHARGE CYCLE.