

# MODEL / BP-272

## “CAUTION”

- Do not dismantle, open or shred cells. Batteries should be dismantled only by trained personnel. Multicell battery cases should be designed so that they can be opened only with the aid of a tool.
- Do not short-circuit a cell or battery. Do not store cells or batteries haphazardly in a box or drawer where they may short-circuit each other or be short-circuited by conductive materials.
- Equipment should be designed to prohibit the incorrect insertion of cells or batteries and should have clear polarity marks. Always observe the polarity marks on the cell, battery and equipment and ensure correct use.
- Do not mix cells of different manufacture, capacity, size or type within a battery.
- Consult the cell / battery manufacturer on the maximum number of cells, which may be assembled in a battery and on the safest way in which cells may be connected.
- A dedicated charger should be provided for each equipment. Complete charging instructions should be provided for all secondary cells and batteries offered for sale.
- Secondary cells and batteries need to be charged before use. Always refer to the cells or battery manufacturer's instructions and use the correct charging procedure.
- Do not maintain secondary cells and batteries on charge when not in use.
- When disposing of secondary cells or batteries, keep cells or batteries of different electrochemical systems separate from each other.
- Do not dismantle, open or shred secondary cells or batteries.
- Do not expose cells or batteries to heat or fire. Avoid storage in direct sunlight.
- Do not short-circuit a cell or a battery. Do not store cells or batteries haphazardly in a box or drawer where they may short-circuit each other or be short-circuited by other metal objects.
- Do not remove a cell or battery from its original packing until required for use.
- Do not subject cells or batteries to mechanical shock.
- In the event of a cell leaking, do not allow the liquid to come in contact with the skin or eyes. If contact has been made, wash the affected area with copious amounts of water and seek medical advice.
- Do not use any charger other than that specifically provided for use with the equipment.
- Observe the plus (+) and minus (-) marks on the cell, battery and equipment and ensure correct use.
- Do not use any cell or battery which is not designed for use with the equipment.
- Do not mix cells of different manufacture, capacity, size or type within a device.

- Keep cells and batteries out of the reach of children.
- Seek medical advice immediately if a cell or a battery has been swallowed.
- Wipe the cell or battery terminals with a clean dry cloth if they become dirty.
- Secondary cells and batteries need to be charged before use. Always use the correct charger and refer to the manufacturer's instructions or equipment manual for proper charging instructions.
- Do not leave a battery on prolonged charge when not in use.
- After extended periods of storage, it may be necessary to charge and discharge the cells or batteries several times to obtain maximum performance.
- Secondary cells and batteries give their best performance when they are operated at normal room temperature ( $20^{\circ}\text{C} \pm 5^{\circ}\text{C}$ ).
- Retain the original product literature for future reference.
- Use only the cell or battery in the application for which it was intended.
- When possible, remove the battery from the equipment when not in use.
- Dispose of properly.
- Do not open, crush, disassemble and dispose of in fire, heat above  $122^{\circ}\text{F} (50^{\circ}\text{C})$  ; many cause burn, fire and explosion by mishandling.
- Risk of explosion if battery is replaced by an incorrect type.
- Dispose of used batteries according to the instructions.
- Risk of Fire and Burns. Do not open, crush, heat above (manufacturer's specified maximum temperature, storage temperature) or incinerate. Follow manufacturer's instructions.

Dispose of used batteries according to the rules of country to use.

## “Information”

Surroundings temperature range		
Charge	$10^{\circ}\text{C} \sim 45^{\circ}\text{C}$	
Discharge current 0.94A	$-20^{\circ}\text{C} \sim 60^{\circ}\text{C}$	
Shipped battery	Less than 1 month	$-20^{\circ}\text{C} \sim 50^{\circ}\text{C}$
	Less than 3 months	$-20^{\circ}\text{C} \sim 40^{\circ}\text{C}$
	Less than 1 year	$-20^{\circ}\text{C} \sim 20^{\circ}\text{C}$

Charge Parameters	
Maximum charging voltage	8.46V
Maximum charging current	1.88A