



Contents: 12 Hawker Cyclon Single 2.0V (5.0Ah) X-Cells

Number of Battery Cells = 12

$V_{out(nominal)} = 24V$

$V_{out(min)} = 21V$ (loaded voltage cutoff)

$V_{out(max)} = 26V$

Float Chargers: 27.9 to 28.9 volts

Fast Chargers: 30.1 to 30.7 volts
(Current limit to 2A for all chargers)

Fast Charge Time from V_{out} (min):
100% state of charge in eight hours
90% state of charge in three hours.

Cycle Life: 300 to 6000 cycles
(recharge more often for longer cycle life)

Experiment Connector: MS3106R14S-9P
Charge Connector: MS3106R10SL-4S

Shelf life: ~ Two Years
Recharge battery pack if open circuit
output voltage drops below 24V or every
two years.

See www.HEPI.com for detailed cell information



Shock and Severe Skin Burn Hazard:
Do not open. Keep fingers with rings and wrists with metal wrist bands and bracelets away from open terminals.

Important Notice:
Do not allow battery pack to discharge below 21V or damage will occur to cells.

Explosion Hazard:
Do not charge in gas-tight container!

