

## PC-3200M/C



### CHARGER SPECIFICATIONS

<b>Model No:</b> PC-3200M/C	<b>NSN:</b> TBD
<b>Manufacturers CAGE Code:</b> 03UN7	
<b>AC Input Range:</b> 90 to 264VAC; 47 to 63Hz	
<b>Battery Charge Voltage:</b> 8.4VDC to 16.8VDC max. per position	
<b>Battery Charge Current:</b> 3A max. per position	
<b>Communication:</b> SMBus spec v2.0; SBC v1.1, Level 3 smart charger	
<b>Battery Connection:</b> Pogo pins for charge and SMBus contacts	
<b>Led Indicators:</b> Flashing green LED – Charging Solid green LED – Fully Charged Flashing red LED – Error Solid red LED – Waiting for Charging to Start	
<b>Weight:</b> 112 lbs. (51 Kg)	
<b>Dimensions:</b> Closed 31”L x 31”W x 29”H (79cm x 79cm x 74cm) Open 31”L x 31”W x 47”H (79cm x 79cm x 120cm)	
<b>Operating / Charging Temp:</b> 0° C to 50° C (32°F to 122°F)	
<b>Storage Temp:</b> -25° C to 70° C (-13°F to 158°F)	
<b>Humidity:</b> 95% relative	
<b>Color:</b> Black	
<b>Exterior Carrying Case:</b> Hard plastic case	
<b>Charger Housing:</b> Aluminum	
<b>Harmonized Tariff Code:</b> 8507.90.80.00	

### APPLICATIONS

- Bulk charging for depot and field settings

### KEY FEATURES

- Smart charger – level 3
- LED display for each battery charging position
- 32-position battery charging capability
- Unattended charging
- Ruggedized environment resistant case

### BENEFITS

- Charges up to 16 batteries simultaneously – FIFO protocol
- Battery and charger communicate for optimum charging efficiency, battery life and safety
- Easy battery connection – no cables required
- Batteries contained in charger for charge cycle duration

### CHARGES THE FOLLOWING BATTERIES

- PB-LW-01, PB-LW-01-NC, PB-LW-02, PB-LW-02-NC, PB-LW-03, PB-LW-04, PB-LW-05, PB-LW-06, PB-LW-07, PB-LW-08, PB-LWH-01, PB-LWH-01-NC, PB-LWH-02, PB-LWH-02-NC, PB-LWH-03, PB-LWH-04, PB-LWH-05, PB-LWH-06, PB-LWH-07, PB-LWH-08, UBBL03 (LI-7), LI-145, LI-80

### KEY OPERATING CHARACTERISTICS

- Communicates with battery SMBus to detect nominal battery voltage and rated capacity to regulate charge voltage and charge current.

### NOMINAL BATTERY VOLTAGES CHARGED

- 7.4VDC, 11.1VDC, 14.8VDC