



Braille Battery™ Intensity™ I34X / I34RX Lithium Ion Battery Lighter. Stronger. Faster.



- **Easy Install:** Direct Group 34 Drop In Replacement
- **Lighter** Up to 40 pounds lighter
- **Safer:** Non-Spilling Design, DOT Certified Safe Chemistry
- **Efficient:** Higher Voltage Output, More Charge Retention
- **Greener:** Rohs Compliant. Lead Free. Modular for Longer
- **Reliable:** Cycle Life, 3 Year Warranty, Made in the USA

MODEL DESIGNATION

Battery Model Number: I34X / I34RX
 Capacity: **75 Lithium Amp Hour**
 Battery Name: Braille Intensity I34X / I34RX Lithium Battery

PHYSICAL SPECS

BCI Group: Group 34
 Minimum Weight (lbs): **11.5 lbs / 5.22 kg**
 Length: 10.87" / 276.09 mm
 Width: 6.99" / 177.54 mm
 Height: 7.76" / 197.1 mm
 Post Type: SAE Automotive & 3/8" stud terminal
 Polarity: Left Positive (I34RX - Right Positive)
 Recommended Mounts: Group 34 Base or Top Mount



i34X Model Shown



PERFORMANCE

Voltage Class: 12 volts
 Full Charge Range: 13.8 volts
 Pulse Cranking Amps @ 80F: **1438**
 Cranking Amps @ 32F: 1100
 Nominal Capacity (C/20 rate): 25 AH
 Lead-Acid Equivalent Capacity: **75 Lithium AH (LAH)**
 Reserve Capacity: 60 Minutes
 Internal Resistance (ohms): 3.2 milliohms (.032ohms)
 Life Cycle @ 80% DOD: Up to 2500 cycles
 Life Cycle @ 10% DOD: Up to 5000 cycles

CHARGING INFORMATION

Alternator: Automotive, Marine Compatible
 Battery charger: Braille 12310L - 10AH Lithium Ion Battery Charger
 Rapid Recharge: Braille 12325L - 25 AH Lithium Ion Battery Charger
 Maximum Charge Current: 100 amps @ 14.4 Volts
 Maximum Charge Voltage @70F: 14.8
 Recommended Charge Voltage: 14.4

WARRANTY

Warranty: **36 Months Pro-Rata; 12 Month Free Service/Replacement**

