



L3HARRIS®
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XL CONNECT VEHICULAR CHARGER

GENERAL SPECIFICATIONS

Applications	Charges Lithium Ion batteries for the XL-95P, XL-45P, XG-75P, XG-25P and XG-15P
Dimensions	Without Bracket: 4.000 x 8.500 x 3.750 in. (10.16 x 21.59 x 9.53 cm) With Bracket: 4.000 x 8.500 x 5.750 in. (10.16 x 21.59 x 14.61 cm)
Weight	Without Bracket: 15.4 oz (437g) With Bracket: 17.7 oz (501g)
Source Voltage	10.8 to 16 VCC
Charge Current	1.2A
Construction	Polycarbonate and ABS blend
Color	Black
Operating Temperature	-22 to +149°F (-30 to +65°C)
Charging Temperature	+32 to +122°F (0 to +50°C)
Mounting	Power Cable, hardware, bracket for dashmounting, fuse

ENVIRONMENTAL SPECIFICATIONS

STANDARD	PARAMETER	METHODS & PROCEDURES
MIL-STD-810G	Vibration	514.7 PI, CAT 4
	Shock	516.7 PI
	Low Temperature	502.5 PI & PII
	High Temperature	501.5 PI & PII
	Humidity	507.5 PI
	Low Pressure	500.5 PI & II

OPTION NUMBER

Extreme Vehicular Charger for XL 400P	XF-CH6H
Extreme Vehicular Charger for XL 200P	XL-CH6H
Extreme Vehicular Charger for XL 185P	XS-CH6H
Extreme Vehicular Charger for XL 150P	XV-CH6H



The XL Connect Vehicular Charger quickly charges lithium-ion batteries for the XL-95, XL-45 and XG Portables within 4 hours or less, giving users color LEDs indicating immediate power status. Microprocessor-controlled technologies ensure optimal charging without overcharging to enhance battery life and performance. When used as an in-vehicular charger, the VC powers down automatically when the ignition is turned off, preventing car battery drain.

OPTION NUMBER

Connect Vehicle Charger	DP-CH6J
Connect Vehicle Charger	EV-CH6J
Connect Vehicle Charger	XK-CH6J
Connect Vehicle Charger	XN-CH6J
Connect Vehicle Charger	XR-CH6J

REGULATORY SPECIFICATIONS

FCC Certification	Meets FCC Part 15 Class B
Industry Canada	ICES-003 Class B

Technical specifications are subject to change without notice. Product sales are subject to applicable U.S. export control laws

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About L3Harris Technologies

L3Harris Technologies is the Trusted Disruptor for the global aerospace and defense industry. With customers' mission-critical needs always in mind, our more than 50,000 employees deliver end-to-end technology solutions connecting the space, air, land, sea and cyber domains. L3Harris.com.



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