



# EV Charging Solutions

## About Blink

Blink Charging is a leading global designer, manufacturer, owner, operator and provider of electric vehicle (EV) charging equipment and services. As a complete vertically-integrated EV charging company, our industry-leading equipment and robust network of public charging stations are meeting the growing needs of millions of EV drivers everywhere.

### Why Choose Blink?

- Flexible business models to meet your needs
- Global cloud-based network to power your management and visibility
- Full range of Residential and Commercial Level 2 and DC fast charging stations
- Commitment to exceptional customer experience with dedicated account management and 24/7 driver support
- Financing and leasing options available



[BlinkCharging.com](https://BlinkCharging.com)

## Customer Details

**Contact Name:** Ian Wade

**Phone:** +16302563237

**Account Name:** City of Aurora

**Email:** wadei@aurora.il.us

## Billing and Shipping

**Bill to Name:** City of Aurora

**Bill to Address:** 620 N Broadway, Aurora, Illinois, 60505 United States

**Ship to Name:** City of Aurora

**Ship to Address:** 620 N Broadway, Aurora, Illinois, 60505 United States

## Your EV Charging Industry Expert

**Prepared by:** Paul Pirhofer

**Phone:** +13055210200

**Email:** ppirhofer@blinkcharging.com



## Quote Details

**Quote Name:** OPP-93520: City of Aurora - 5 Series 7

**Quote Number:** Q-39991

**Created Date:** 11-01-2024

## Reference

**SOURCEWELL Contract #042221-SEM**

Product Name	Qty	List Price	Discount	Net Price	Subtotal
BLNK S7 MODEL 780 L2 - 48A - 18FT	5	\$4,005.00	39.32%	\$4,005.00	\$20,025.00
BLNK MOUNT - PEDESTAL (S7/S8)	5	\$153.75	39.47%	\$153.75	\$768.75
BLNK MOUNT - ANCHOR PLATE (S5/S6/S7/S8)	5	\$33.75	38.64%	\$33.75	\$168.75
BLNK CMS MOUNTING KIT - PEDESTAL (S5/S6/S7/S8)	5	\$55.00	0.00%	\$55.00	\$275.00

BLNK CMS - DUAL - 48A (S5/S6/S7/S8)	5	\$770.00	22.08%	\$600.00	\$3,000.00
WARRANTY-EXTENDED - (PARTS AND LABOR) - SERIES 7 - 3 YEARS	5	\$864.00	100.00%	\$0.00	\$0.00
NETWORK SERVICE - PUBLIC 3 YEARS	15	\$480.00	100.00%	\$0.00	\$0.00
BLNK CARE PROGRAM - L2 3 YEARS	15	\$599.00	15.00%	\$509.15	\$7,637.25
FREIGHT	1	\$325.25	0.00%	\$325.25	\$325.25
LABOR - L2	1			\$36,196.25	\$36,196.25

<b>Total Price:</b>	\$68,396.25
<b>Estimated Grand Total:</b>	\$68,396.25



\*Please Note: Shipping and Handling is an estimate. The actual lead time starts when the client approves the order acknowledgement and provides a ship date. Final cost will be provided upon shipment based on destination.

Sales tax will be charged in select states based on the current rate and the ship to address unless a sales tax exemption form is received prior to shipping.

Tax Exempt

Tax Exempt #:

## Cellular Repeater

Please note you may or may not need a cellular repeater at your location.

Some locations, like garages and areas where the cell signal is weak may require a cellular repeater system to make sure they receive a signal. A cellular repeater captures an available signal using an antenna and then amplifies it, then repeats the signal inside the garage or area that has a weak signal.

### **This Signed Document Shall Serve as a Purchase Order for the Proposed Project**

Price does not include final shipping fees nor sales tax.

Cancelled or returned DCFC/Specialty product are subject to a 20% fee.

Quoted price is valid for 30 days from

Created Date.

Payment terms are NET 30 from date of invoice per standard Blink Terms and Conditions, located at <https://blinkcharging.com/terms-conditions>

**By signing you are committing to order the charging solution as defined.**

Accepted By    Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_



Heartland Charging Services Inc

Plan, Provide, Maintain...HCS keeps your business Charging Forward!

# Installation Proposal Blink Charging

## Company Address

6161 Riverside Dr suite E, Dublin OH 43017  
1 800 409 2587

Date 11/1/2024

Quotation # A103124

Customer ID ARFQB

## Quotation For

Ian Wade E: wadei@aurora.il.us P: 630-256-3237  
Aurora Public Works 2185 Liberty St. Aurora, IL 60505

Quotation valid until: 12/1/2024

Prepared by: Lindsey Draska

## Comments or Special Instructions

Final Site Plans to be determined once engineering drawings are signed off and approved.

Name	Description	Ship Date	F.O.B. Point	Terms
				See T&C's

Location	Description
	Provide 5 – 16" round concrete bases by 4.5' deep for charger install. Extend existing electric into bases. Install five (5) Level II chargers. Terminate and test . Install five (5) Level II chargers on new sidewalks poured by others.
	Provide template of charger base and approve layout. Terminate, test and commission. Wiring to be present at charger location provided by Aurora EC contractor.
	Signage
	Commissioning

Location	Description	
	<p><b>NOTE: All Pricing subject to scope approval by ComEd and Aurora.</b></p> <p><b>Excluded:</b></p> <ul style="list-style-type: none"> <li>-Demolition</li> <li>-Permits, fees and utility consumption charges.</li> <li>-Performance and payment bond.</li> <li>-Premium Time.</li> <li>-Engineered Drawings.</li> <li>-BIM</li> <li>-Cutting, patching, painting or repairs of walls and floors.</li> <li>-Saw cutting, floor scanning and/or infrared scanning.</li> </ul>	

All quotes are valid for 30 days only.  
Heartland Charging Services Inc - All terms and conditions apply.

We appreciate the opportunity to earn your business!



**Dual-Port.**

**blink®**

## **Series 7**

Level 2 EV Charging

With its compact form factor, easy installation, commercial-grade aluminum body, and ENERGY STAR® certification, the Series 7 charging station is the perfect solution for your business or fleet.

### **DUAL-PORT • COMPACT • FLEXIBLE**

#### **Series 7 Benefits**

- Configurable up to 48A Max per port
- Dual-port design for two vehicles to charge simultaneously
- Easy-to-read back-lit LCD screen
- Universal J1772 plug compatible with all-electric and plug-in hybrid electric vehicles\*
- Bright station status LED indicator lights
- Data communication via built-in 4G LTE
- Built-In electricity metering via intuitive, smart network connection
- Remote station management
- Flexible access control and pricing
- Rugged aluminum enclosure
- Pedestal and wall-mount options



\*Tesla adapter required

\*Actual charging speeds may vary based on environmental and other factors and are not guaranteed.  
The product image shown is for illustration purposes only and may not be an exact representation of the product.

# Series 7 Technical Specifications



ELECTRICAL SPECIFICATION AC OUTPUT	48 A
Number of Ports	Two
Current	Configurable up to 48A Max per port
Power	Up to11.52 kW (@240VAC) or 9.984kW (@208VAC) Max per port
Energy Metering Accuracy	+/- 1%
Charging Connector	SAE J1772
ELECTRICAL SPECIFICATION – AC INPUT	
Input Connector	Hardwired
Voltage	208 or 240 VAC
Service Panel Breaker	Two-pole common trip 60A breaker, dedicated circuit per port
Power Connection	Line 1, Line 2 and GND (no neutral) per port
Standby Power	3.46 W Typical
SAFETY SPECIFICATION	
Safety, Ground Fault Circuit Interrupt	20ma CCID with auto retry (every 15 seconds)
Automatic Plug-Out Detection	Power terminated per SAE J1772 spec
Surge Protection	6kV @3,000a
NETWORK SPECIFICATION	
Data Communication	Cellular 4G LTE
Charging Infrastructure Communication	OCPP 1.6 compliant
Remote Management	Remote access, diagnostics, Over-The-Air (OTA) software update enabled
Load Management	Smart, dynamic allocation and distribution of power to each port
USER INTERACTION SPECIFICATION	
Charging Status Indicator	High visibility, multi-color LED visual status indication
Display	LCD Screen - 4 lines, 20 characters per line
Authentication	RFID: ISO14443 Type A & B, MiFare, Felica, ISO15693
ENVIRONMENTAL SPECIFICATION	
Enclosure	Aluminum, NEMA 3R certified
Operating Humidity	Up to 95% non-condensing
Operating Temperature	-30 degree C to +50 degree C ambient
Operating Altitude	≤6560 ft
MECHANICAL SPECIFICATION	
Dimensions	Charging Head: 20.5” H x 7.4” W x 7.4” D
Approximate Weights	Charging Head: 21 lbs.   Pedestal: 12.5 lbs.   Wall mount bracket: 11.5 lbs.
Mounting Option	Wall or Pedestal mount
Cable Length	18 ft standard, 25 ft optional
Cable Management System	Optional
REGULATION	
Safety	UL 2594 / CSA C22.2 No. 280-16   UL 2231-1 / CSA C22.2 No. 281.1-12, UL 2231-2 / CSA C22.2 No. 281.2-12 certified
EMI	FCC Part 15 Class A compliant
Energy Efficiency	Energy Star certified
Compliance	California Type Evaluation Program (CTEP) certified, Buy American ACT (BAA) compliant
Accessibility	ADA compliant