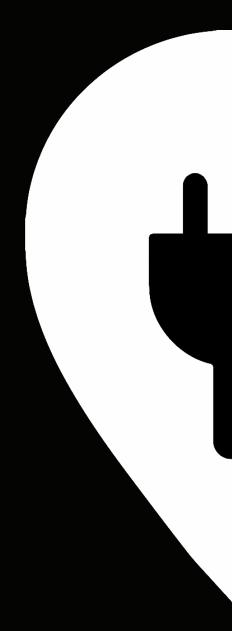


FOR COMMERCIAL SETTINGS

# **SWTCH Level 2 Charging Solutions**



**CHARGE EVERYWHERE** 

## **Lite-on Platinum** 7.6 kW Level 2 Charger



The Lite-on Platinum is designed to be the ideal electric vehicle charging solution for commercial and multi-unit residential spaces.

- + Enhanced owner & user experience
- + Slim, compact and stylish design
- + Reduced install cost
- + Low maintenance
- Access control
- + Revenue generation
- + Remote management
- + Local load management
- + OCPP compliant

#### **ABOUT LITE-ON PLATINUM**

The Lite-on Platinum is a reliable level 2 electric vehicle charger with an attractive design that is easy to own and operate. Its slim and durable design is outdoor rated with hard-wired installation, and its adjustable power output can match your supply panel, electric vehicle, and driving range.





# **Lite-on Platinum** 7.6 kW Level 2 Charger

#### **SPECIFICATIONS**

CONNECTORS	Universal SAE J1772
POWER	Adjustable up to 7.6 kW
SUPPLY INPUT	208/240VAC, single phase
SUPPLY FREQUENCY	60 Hz
LOAD MANAGEMENT	Yes - 1x Gateway req. per LAN
CABLE LENGTH	18 ft.
METERING ACCURACY	Embedded ± 3%
REAL-TIME CLOCK	Yes (7 days)
WI-FI	802.11 b/g/n
CELLULAR	LTE Cat. 1
DIMENSIONS	11.14" x 7.56" x 3.11" (H x W x D)
RFID	ISO 14443 A/B, ISO 15693, NFC, NEMA interoperability protocol
DISPLAY	116(L)*8.5(W)*37(H)mm, 5.57mm character height, 5*8 dot matrix, OLED 20x2
DATA PROTOCOL	OCPP 1.6J
IP RATING	NEMA 4
IMPACT RESISTANCE	IK10
OPERATING TEMPERATURE	-30°C to 50°C
STORAGE TEMPERATURE	-40°C to 70°C
WARRANTY	3-year included, 5-year optional
CERTIFICATION	UL 50/991/1449/1998/2231/2594 - FCC Part 15B, FCC Part 15.225 (RFID 13.56MHz) FCC Part 15.247 (WLAN 2.4GHz), FCC Part 27 (Gateway)
WIRING TYPE	Hard-wired or optional plug-in (NEMA 6-50)







## **SWTCH Network Management**

### For a Connected Charging Experience

#### Easy access for drivers.

We offer drivers multiple options for access and payment, including credit card tap, plug-in charge, and web browser and mobile app activation. Using our web or mobile app interface, drivers can:

- Locate chargers
- Add payment method
- Track energy use
- Add favorites

- View real-time status
- Activate chargers
- View charging history
- Leave feedback

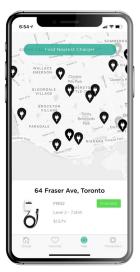
# Simple management for charger owners.

Our admin dashboard tells you everything you need to know about your chargers, in real-time. With SWTCH's network management services, charger owners get:

- Access control
- Flexible configuration

   (e.g., first come, first-served
   or reservation-based)
- Real-time monitoring
- Remote control, including start/stop charge session
- Automatic billing
- Data & analytics: individual
   & aggregate energy and revenue values
- Optional loitering penalties and automatic license plate recognition (ALPR)





Charger listing page in map view on SWTCH mobile app

#### **BENEFITS**

- Built on the global open communication standard for EV charging, OCPP, to prevent vendor lock-in
- Automated energy management to reduce energy costs and minimize infrastructure upgrades
- Multiple payment methods to streamline driver access
- 24/7 customer and technical support
- Seamless integration with smart building and e-mobility services
- Fast turn-around and quality guaranteed by our team of inhouse systems engineers

