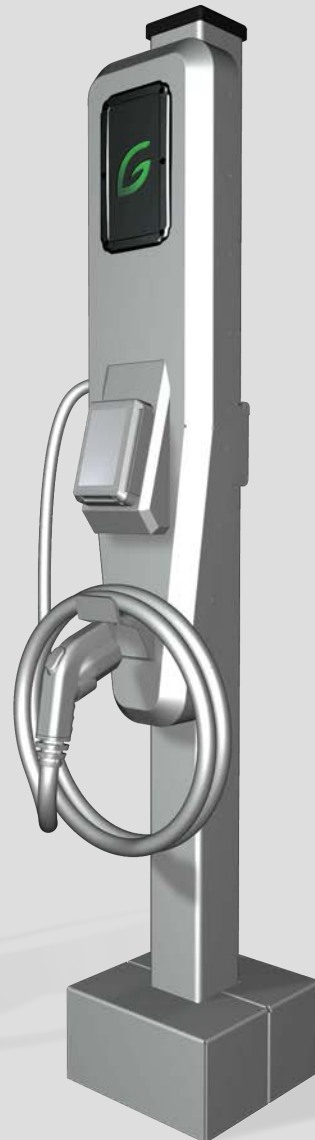


KIGT eChargers



Smart
.....
Specs



Network
.....
Specs



Smart
Charging



Commercial
Charging



Grid Management
Software



Smart quick and easy to use.

Extremely smart Level 2 Fast Charging Stations for Electric Vehicles. At multi-unit complexes, parking lots, work, and retail locations. NO MEMBERSHIP REQUIRED. KIGT's user-friendly charger enables a new revenue source for property owners with the digital advertising platform and on-board credit card swipe.

220 Volts/30 AMP/6.6 kW

Integrated Billing

Software Network

WIFI





4G Connectivity



Smart Payment



Main Features

	Powered by Android
	All-in-One Payment <ul style="list-style-type: none"> • Credit Card Swipe • Credit Card Insert • Mobile App
	5" (720 x 1280) TFT LCD Touchscreen
	Dual Cameras, 2MP front camera 0.3MP for 1D/2D Code Scanning

Additional Specifications

Memory	8GB Flash + 1GB LPDDR3
Processor	Quad-core Cortex A53, 1.2GHz
Card Reader Types	Magnetic Card Reader Smart Card Reader Contactless Card Reader
Communications	LAN Dual Band Wi-Fi Bluetooth 5.0 4G Cellular
Peripheral Ports	2 x RS232 1 x USB Host 1 x USB OTG 1 x LAN 1 x MDB Slave 1 x HDMI 1 x Digital I/O 1 x Mic & Speaker 1 x MDB Master & Executive 1 x S AM 1 x SIM slot SAM Slots 2
Power	12V - 48V DC via MDB Slave 12V - 48V DC via RS232 19V - 30V AC via Executive
IP/IK Rating	IP55/IK08
Working Environment	Operating Temperature: -4°F - 158°F (-20°C - 70°C) Storage Temperature: -22°F - 158°F (-30°C - 70°C) Relative Humidity: 5% - 95% Non-condensing
Physical	L x W x H (in): 4.13 x 5.75 x 2.24 Weight: 17.14oz
Certifications	PCI PTS 5.x, SRED EMV L1 & L2 EMV Contactless L1 Visa payWave MasterCard Contactless American ExpressPay Discover D-PAS

eChargers

Gateway Explanation	When the device is internet connected, KIGT has the capability to remotely shut down a charging session.
Network Ready	WIFI, BT, Ethernet, Cellular
Network Ready Explanation	The interface has the capability to communicate to the internet and a mobile device using the networks. The cellular connection is currently being provided by Verizon Wireless.
Network Services	Map of Charging locations, Power Consumption readout, Charging Percentage, Charging Completion Notification, Damaged Charge Station Notification, User Help Video Screen, Charge Station Billing, Demand Response,
Naming Convention	B24030SC, B24030SCP, B24030DCP
Naming Convention	Yes
Real Time Alerts	Yes
Billing Adjustment	Yes
Point of Sale Transactions w/ CC	Yes
Electronic Receipts to Customer	Yes
One Year Warranty	Yes
Support Multiple Classes of Users	Yes

eChargers

Asset Management Functions	Yes
Login Enabled Remote Access	Coming Soon
Accept Customer Reservation	Coming Soon
Ability to Read Customer Info to Authorized Personnel	Coming Soon
Create Aggregate Reports Based on User Data	Yes
Energy Management Functions	Yes
RFID	Software Upgrade
RFID Explanation	With a modification to the bill of materials and construction of the housing, RFID capability can be implemented.
Credit Card Swipe	Yes
Mobile Payment	Yes
Energy Consumption Report	Yes
Greenhouse Gas Report	Coming Soon
Connected Time	Yes
Revenue Collection Reporting	Yes