



Creating Smart City Applications

for Green Energy Utilisation & Charging Technology

Why choose an EV for your Company car?

EV's themselves have become hugely popular with sales growing 542% in the first 2 months of 2019, and now more and more companies are choosing Electric Vehicles for their company cars. EV's are being chosen for a variety of reasons, but namely the financial savings associated with them. See for yourself below:

1. Lower Running Costs - cost per km, annual road tax & general maintenance costs are significantly lower than petrol / diesel vehicles.

 Lower Carbon Footprint - part "green company".

3. 0% B.I.K - EV's are subject to 0% B.I.K once under €50,000. If the vehicles costs more than this, you will only pay B.I.K on the amount exceeding €50,000.

4. Highest Technology - As EV's are a growing trend, they need to appeal to the mass markets and the latest technology plays an important part. Most EV's come with; pre-heating, heated seats, built-in SATNAV, lane assist & adaptive cruise control etc.

POWERING OUR CLEAN FUTURE

2. Lower Carbon Footprint - particularly important if you want to be seen as a



Randridge Technologies

Based in Ireland, we utilise our extensive project experience in electrical engineering to offer packages to both commercial and domestic clients nationwide.

We bring our clients through the whole process, from initial site survey, through bespoke solutions, and final commissioning. Our technicians are highly trained and safety is always their utmost priority.

Our mission is to contribute to the environmental protectino of our planet by utilising green energy. We aim to do this by harnessing cutting edge technology to provide commercially realistic applications to the commercial and domestic sector. We believe this will help tackle the environmental problems that our world currently faces.

Using our many years of experience on major electrical projects around the world, we are constantly developing these applications in the electrical vehicle sector and in the area of clean energy production and storage.

Leasing Packages

WALL MOUNTED EV CHARGERS

Homecharge Standard

A wall-mounted unit capable of charging EVs/PHEVs at both 16A (3.7kW) and 32A (7.4kW).

16A 0-100% approx. 6 hours. 32A 0-100% approx. 3 hours.

Homecharge Tethered

A wall-mounted unit capable of charging EVs/PHEVs at both 16A (3.7kW) and 32A (7.4kW). Comes with a permanently attached 5 meter charging cable.

16A 0-100% approx. 6 hours. 32A 0-100% approx. 3 hours.

Homecharge Plus

A wall-mounted unit capable of charging EVs/PHEVs at both 16A (3.7kW) and 32A (7.4kW). 3-Phase capable for Commecial premises - 16A 3-Phase (11kW) and 32A 3-Phase (22kW).

16A 0-100% approx. 6 hours. 32A 0-100% approx. 3 hours.

BOLLARD EV CHARGERS

Sterling Bollard

A free standing bollard capable of charging 1 EVs/ PHEVs at both 16A (3.7kW) and 32A (7.4kW).

16A 0-100% approx. 6 hours. 32A 0-100% approx. 3 hours.

Platinum Bollard

A free standing bollard capable of charging 2 EVs/ PHEVs simultaneously at both 16A (3.7kW) and 32A (7.4kW).

16A 0-100% approx. 6 hours. 32A 0-100% approx. 3 hours.











BASIC EV CHARGER PACKAGE:

Available in both 16A (3.6kW) & 32A (7.2 kW).

Wall-Mounted unit.

Plastic Enclosure.





Need more details? Contact us

We are here to help & advise you on the best solutions. Phone: +353 1 969 6618

Email: info@randridgetechnologies.ie

RECOMMENDED EV CHARGER PACKAGE:

Available in both 16A (3.6kW) & 32A (7.2 kW) and 32A 3-Phase.

Wall-Mounted unit.

Metal Enclosure.





Leasing Packages





STERLING EV CHARGER BOLLARD PACKAGE:

Available in both 16A (3.6kW) & 32A (7.2kW) and 32A 3-Phase. Single Output -Suitable for all types of EV's & PHEV's.

Customisable with corporate branding, lighting & payment methods.

RFID incorporated options (for use with site-specific cards, credit cards, membership cards). Incorporated online metering options for revenue generation.

Multiple site interaction - national & internations inter-operability. Suitable for industrial estates, factories, private housing estates, apartments, hotels etc.

Charge Times

16A(3.6kW) = 0.100% in approximately 6 hours. 32A(7.2kW) = 0-100% in approximately 3 hours.



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Leasing Packages

PLATINUM EV CHARGER BOLLARD PACKAGE:

Available in both 16A (3.7kW) & 32A (7.4kW) and 32A 3-Phase (22kW). Double Output - charges 2 EV's simultaneously - suitable for all types of EV's & PHEV's.

Customisable with corporate branding, lighting & payment methods.

RFID incorporated options (for use with site-specific cards, credit cards, membership cards). Incorporated online metering options for revenue generation.

Multiple site interaction - national & international inter-operability. Suitable for industrial estates, factories, private housing estates, apartments, hotels etc.

Charge Times

16A(3.6kW) = 0.100% in approximately 6 hours. 32A (7.2kW) = 0-100% in approximately 3 hours.









Our newest Premium range enables us to provide the most cutting edge EV Charging technology to the Irish market.

Supplying everything from your standard homecharging unit to the powerful 50kW DC chargers found in petrol stations worldwide, this partnership allows us to provide all inclusive EV charging packages to homes & businesses nationwide.





Leasing Packages

RT WALLBOX - EVB Series

Available in both 16A (3.7kW), 32A (7.4kW), 16A 3-Phase (11kW) and 32A 3-Phase (22kW). Single or Dual Output - can charge 2 EV's simultaneously suitable for all types of EV's & PHEV's.

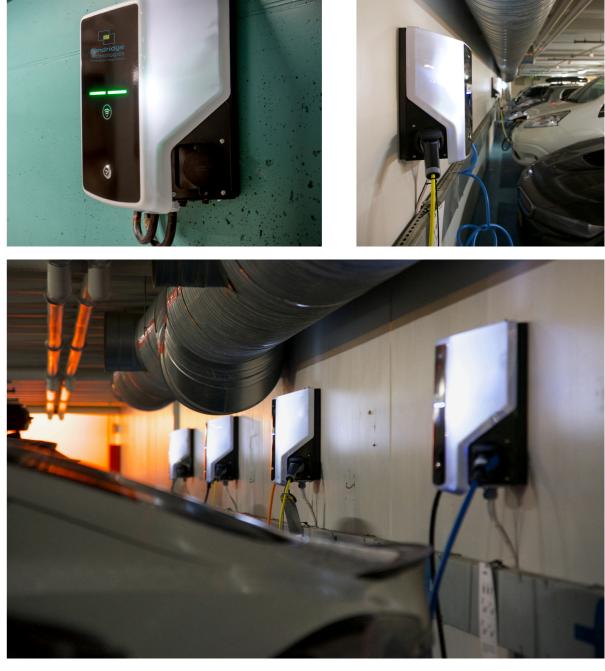
Wall Mounted charging unit with a tough exterior.

Easy to use & easy to install.

Charge Times

16A (3.6kW) = 0-100% in approximately 6 hours. 32A (7.2kW) = 0-100% in approximately 3 hours. 16A 3-Phase (11kW) = in approximately 5 hours. 32A 3-Phase (22kW) = in approximately 2 hours.





RT PRO - EVF Series

Available in both 16A (3.7kW), 32A (7.4kW), 16A 3-Phase (11kW) and 32A 3-Phase (22kW). Dual Output - can charge 2 EV's simultaneously - suitable for all types of EV's & PHEV's.

Smart Charger - OCPP 1.6 Dynamic load managment.

Free Standing Bollard unit with a tough exterior.

Customisable for each client if required.

Charge Times

16A(3.6kW) = 0.100% in approximately 6 hours. 32A(7.2kW) = 0.100% in approximately 3 hours. 16A 3-Phase (11kW) = in approximately 5 hours. 32A 3-Phase (22kW) = in approximately 2 hours.







Leasing Packages

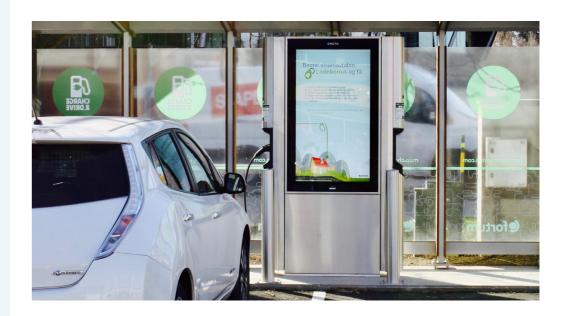
RT MEDIA - EVMED Series

Available in both 16A (3.7kW), 32A (7.4kW), 16A 3-Phase (11kW) and 32A 3-Phase (22kW). Dual Output - can charge 2 EV's simultaneously - suitable for all types of EV's & PHEV's.

OCPP 1.6 Dynamic load managment. 46" LCD display perfect for advertising. Tough, durable exterior.

Charge Times

16A (3.6kW) = 0-100% in approximately 6 hours. 32A(7.2kW) = 0.100% in approximately 3 hours. 16A 3-Phase (11kW) = in approximately 5 hours. 32A 3-Phase (22kW) = in approximately 2 hours.





RT PREMIUM - EVC Series

Available in both 16A (3.7kW), 32A (7.4kW), 16A 3-Phase (11kW) and 32A 3-Phase (22kW). Dual Output - can charge 2 EV's simultaneously - suitable for all types of EV's & PHEV's. Smart Charger - OCPP 1.6 Dynamic load managment.

Customisable for each client if required.

Stylish Free Standing Bollard unit with a tough exterior.

Charge Times

16A (3.6kW) = 0-100% in approximately 6 hours. 32A (7.2kW) = 0-100% in approximately 3 hours. 16A 3-Phase (11kW) = in approximately 5 hours. 32A 3-Phase (22kW) = in approximately 2 hours.





Leasing Packages

RT POWER - EVDC Series

50 kW DC Charging unit. Rapid charger designed to recharge an EV in 15-30 minutes. Ideal for petrol station forecourts. Simultaneous charging of up to 4 cars. Local authentication by RFID. Tough, durable exterior.





Unit 2, Bray South Business Park, Killarney Road, Bray, Co. Wicklow, Ireland

Phone: +353 1 969 6618 Email: info@randridgetechnologies.ie