

About e<sub>2</sub>oPlus

Outsmart Congestion Outsmart Pollution

**Outsmart Expenses** 

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### About @2 PLUS

It's going to take some time before our cities get smart. Don't wait, take the first step today and switch to the all-electric e<sub>2</sub>oPlus - the CitySmart car. Designed to expenses, and the uncertainties of the road, the e20Plus









### REGENERATIVE **BRAKING**

#### Earn miles each time your car slows down

Nothing can be smarter than making the constant jamming of brakes in the start-stop traffic work in your favour. Well, the new City Smart e<sub>2</sub>oPlus is up for the challenge. It's called regenerative braking. Each time you hit the brakes or you don't use the accelerator the kinetic energy of the car is converted to electric energy - so you don't just burn miles when you drive the all-electric e2oPlus-you earn some too.



### INSTANT **TORQUE**

#### Go from the get go

Leaving the rest of the traffic behind when the signal turns green, is a game that every e20Plus driver enjoys playing. With no heavy engine or moving parts lagging the power output, you get instant torque to zoom with maximum torque right from the moment you start off.

### **REVive**

## Extra miles when you need them the most

With our patented REVive technology, you never have to worry about being stranded with no charge. If ever you find that the battery has run out and you do not have a charge point close by, you can simply use your e<sub>2</sub>oPlus app or contact us to get additional charge - enough to reach your home or nearest charging point.





### **EASY HOME CHARGING**

Drive easy, charge easy



Charging the new e<sub>2</sub>oPlus is as easy as charging your mobile phone. Just plug the on-board charger into any normal 16 Amp plug point and you're good to go. Charge comfortably, anytime, at your home parking lot or at your work place.

### **SMALL TURNING RADIUS**

Fear of tight turns no more!



Stuck in traffic, an alternative route could be the way out. Or a quick 'U' turn can be of great help. With its small turning radius of 4.35m and its electric power steering, the e<sub>2</sub>oPlus will make improvising in the city an absolute breeze.



### **REVERSE CAMERA**

Kick back in confidence



Staying ahead in the city with its alleys, one ways, and dead-ends often times calls for pulling back. Precisely why a smart design like e<sub>2</sub>oPlus equips the car with a rear camera. Spot blocks, gauge distance, and unravel blind spots any time of the day or night.



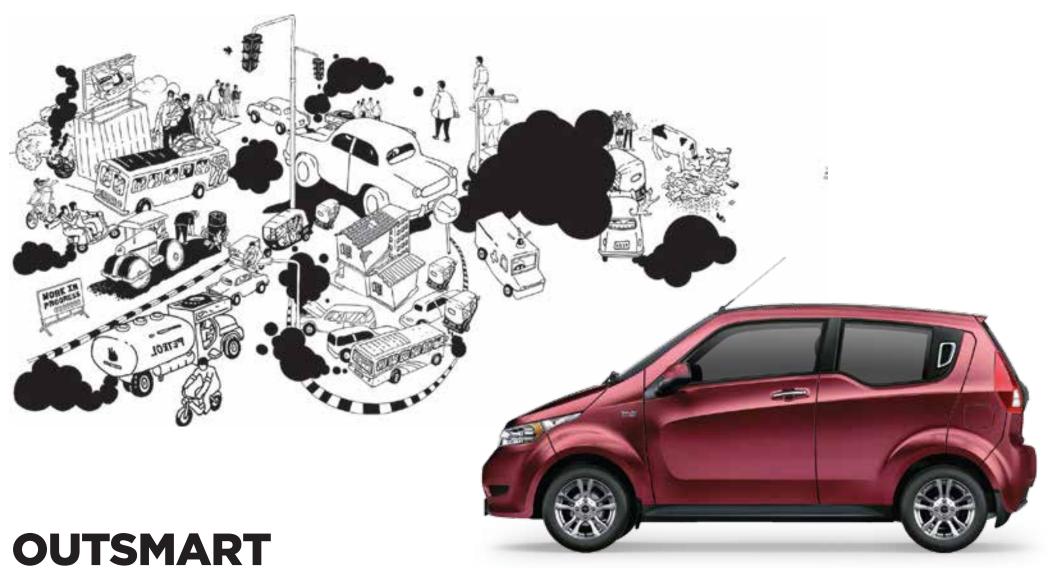


### **HILL ASSIST(CREEP)**

#### **Never fall back**

The hill-hold assist feature of the e20Plus works wonders in the city. It smartly assists in preventing the car from slipping backwards or forwards on a slope, before you accelerate. Be it a rainy day or slow traffic on long inclines - you get greater time to accelerate without jerks.





**OUTSMART POLLUTION** 

Save the environment with zero tail pipe emission



# ZERO TAIL-PIPE EMISSION

# The smartest score in the city: Zero

Of course we're speaking of zero emission. A single person may not be able to negate all the pollution in the city, but with a complete zero emission drive like the  $e_2$ oPlus, you can surely drive proud for not adding to it.

### CARBON FOOTPRINT

# What's your City Smart quotient?

Each time you drive the new  $e_2$ oPlus, you reduce your carbon footprint. We'll send you regular reports on just how city smart you're getting by the day with savings on your carbon footprint. We'll send you regular reports on just how city smart you're getting by the day, with savings on your carbon footprint.





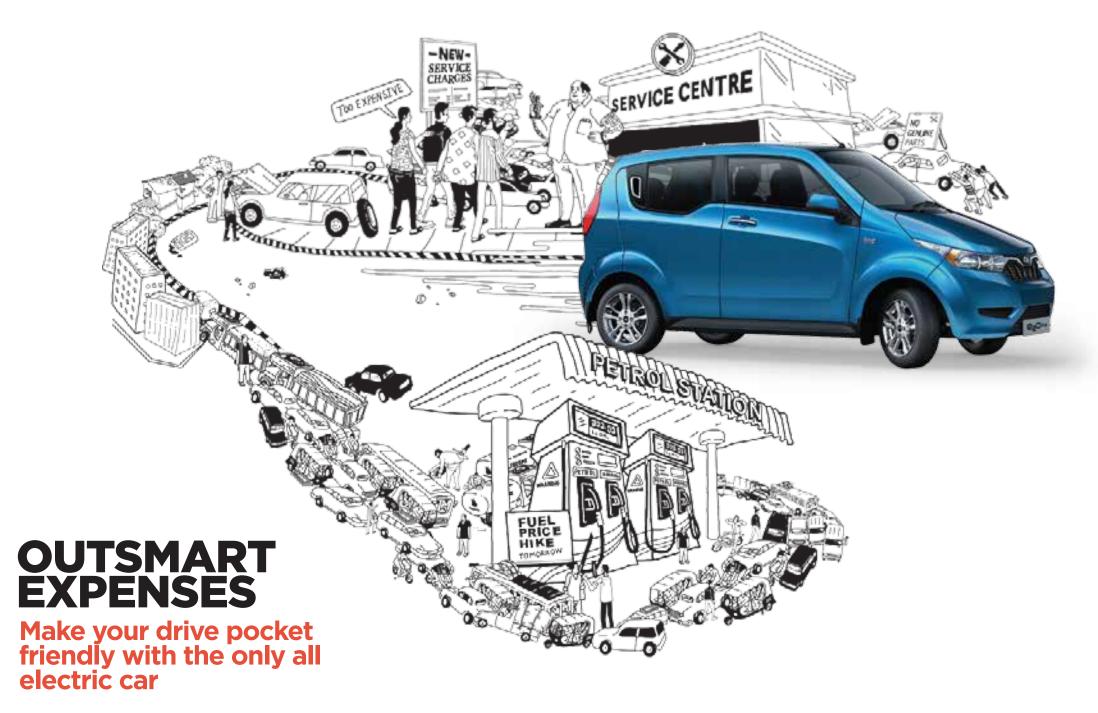


### **COLOUR IMPREGNATED BODY PANELS**

#### Say no to polluting paint

The e<sub>2</sub>oPlus will never let you compromise on your ambition of lowering your carbon footprint. The car body panels are no ordinary ones; they are made of multi-layer composites impregnated with the body colour. That essentially means that the regular paint-shop is entirely eliminated from the production line and along with it, the chemicals and power which are required to run it. Additionally, these panels also are scratch and dent resistant. You can simply buff these out to match the rest of the body.









Fewer moving parts = reduced chances of breakdown = lower

parts in your car that could fail. Add to this, the real time monitoring of your e<sub>2</sub>oPlus' health by Mahindra experts. The advantage is glitch-free driving in the city.



**Outsmart Congestion** 



### **DEPRECIATION BENEFITS**

**Accelerated depreciation of 80%** for the businesses and self employed owning the e<sub>2</sub>oPlus

Businesses and the self-employed can avail tax savings of close to ₹1.6 lakhs per vehicle on purchase of the e<sub>2</sub>oPlus in the first year itself.

### **GOVERNMENT INCENTIVES**

#### Tax exemptions, subsidies and incentives for electric cars

The government too believes that an all-electric, zero emission car is the smart choice for the cities. It rewards you with a wide range of tax exemptions and benefits when you buy the e<sub>2</sub>oPlus.





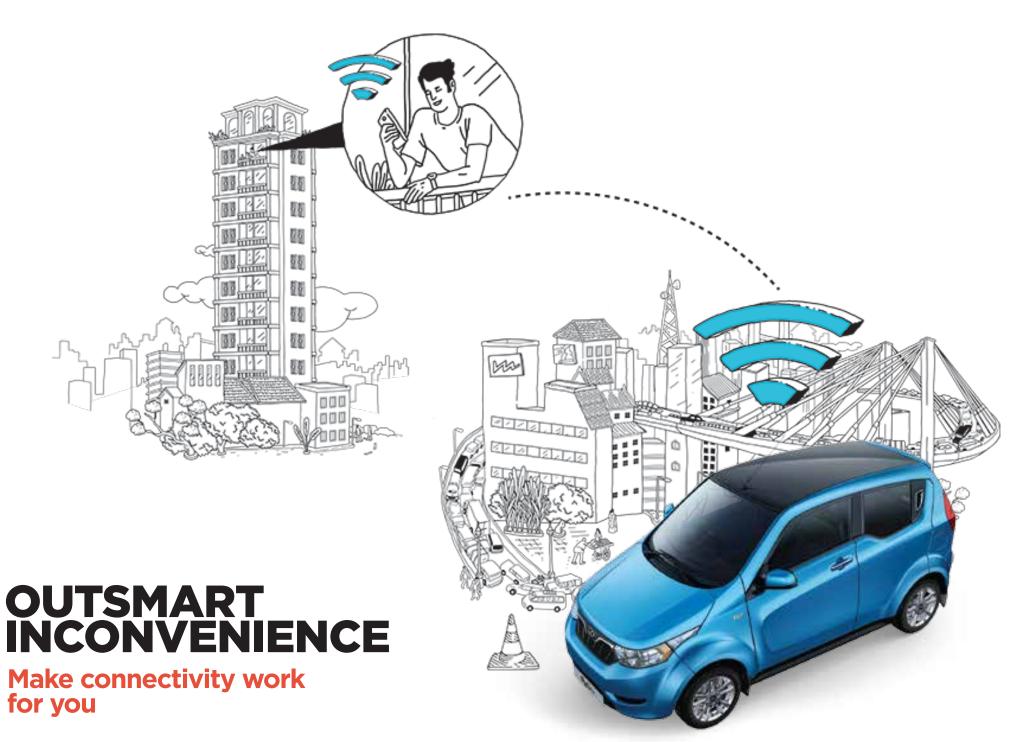
### **DIRECT DRIVE**

More than automatic - Switch to Direct Drive

With a Direct Drive transmission, the  $e_2$ oPlus operates without a conventional gear box - which means no clutch! This translates to zero mechanical reduction resulting in maximum efficiency.



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### **TALL BOY** AND **SPACIOUS**

#### Smart for the city, smart for the family.

The e<sub>2</sub>oPlus has been designed to give cabin room precisely where it matters the most. For instance,

knee room, headroom and cabin space to make it perfect for families of all shapes and sizes. It also gives great visibility to the driver. It's compact yet spacious - designed smart for the city

### REMOTE **DIAGNOSTICS**

#### You call it magic, we have named it remote diagnostics

We've hidden our engineers, 10 of them in fact, in the new e<sub>2</sub>oPlus. These 10 on-board computers track around 196 performance and health related parameters of your car and send them to us. So even before a snag appears, we're all geared up to fix it. You just keep your eyes on the road, we'll take care of the rest.

### REGULAR **PROGRESS REPORTS**

#### **Earning A+ for your** car's health

You can only improve things that you can measure and with this in mind, we share regular progress reports with you. We gather data like car performance and driving patterns. While these patterns help us review and analyse the battery's life-cycle stats, maintenance and service requirements, they help you improve your e20Plus' performance.







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### **CHARGING PORTS**

#### **Access charging ports across** the city

You don't need to change your plans just because you are low on charge. Charging Points are available all around the city, the information for which is also at your fingertips. The e<sub>2</sub>oPlus app on your phone will show you the nearest charging stations. So make that night out happen, while your car charges quietly in the parking.

### **SMART PHONE APP** CONNECTIVITY

#### Your smart car lives in your smartphone

Smart technologies are about control and convenience. Precisely why e20Plus comes with an app that puts your car's information and control at your fingertips. With the pre-cool feature, just tap into the smartphone app. to put on the AC remotely! You can even lock/unlock the car with a simple toggle button on the app. From performance metrics and health reports to charging schedules, everything is in your phone.







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### **SPECIFICATIONS**

Variant	P2/P4/P6	P8		
Body Type				
Body Type	Hatchback	Hatchback		
Seating Capacity	4	4		
Battery				
Capacity	210 Ah	210 Ah		
Technology	Lithium Ion	Lithium Ion		
No. of Module	16	23		
No. of Cells	48	69		
On-board power	11 kWhr	16 kWhr		
Battery Weight	84 kg	121 kg		
Gear Box				
Type	Direct Drive	Direct Drive		
No. of Forward Modes	2	2		
Gear Ratios	10.83:1	8.64:1		
Motor	<u> </u>			
Construction	3 Phase AC Induction Motors	3 Phase AC Induction Motors( P2 Long Core)		
Power	19KW @ 3500 rpm	30 kW @ 3500 rpm		
Torque	70Nm @ 1000 rpm	91Nm @ 2000 rpm		
Controller	600 Amp	550 Amp		
Dimensions	· ·			
Overall Length	3590 mm	3590 mm		
Overall Width	1575 mm	1575 mm		
Overall Height	1585 mm	1585 mm		
Ground Clearance*	170 mm	170 mm		
Wheel Base	2258 mm	2258 mm		
Track	1312 mm	1312 mm		
Boot Space	135 ltrs	135 ltrs		
Weight	· ·			
Unladen Kerb Weight	937 kg/932 kg/940 kg	990 kg		
Gross Weight	1257 kg/1252 kg/1260 kg	1310 kg		
Brakes				
Front	Disc	Disc		
Rear	Drum	Drum		
Parking Brake	Manual	Manual		

Variant	P2/P4/P6	P8		
Steering				
Assisted	Electric	Electric		
Turning Radius	4.35	4.35		
No. of Steering Wheel turn	4 turns	4 turns		
Suspension				
Front	Mac Pherson Strut Type Independent Suspension With Coaxial Spring.	Mac Pherson Strut Type Independent Suspension With Coaxial Spring.		
Rear	Twin Pivot Trailing Arm With Coaxial Spring Damper	Twin Pivot Trailing Arm With Coaxial Spring Damper		
Tyre				
Wheel Rim Size	14"	14"		
Tyre Dimension	165/60/R14 - 79T	165/60/R14 - 79T		
Spare Wheel	155/70/R13 - 75T	155/70/R13 - 75T		
Range				
Driving Range	110 kM	140 km		
Standardised Consumption	88 WH	99 WH		
Revive	5 km	10 km		
Charging @ 30 Degree Celsius				
3 KW single Phase 16 Amp Charger	6 hrs	9 hrs		
10 KW 3 Phase 32 Amp Charger	1 hr 15 mins (95%)	90 mins( 95%)		
Performance				
Gradability	10 deg	10.5 deg		
Top Speed	80 kmph	85 kmph		
0-40 KMPH	6.3 sec	5.2 sec		
0-60 KMPH	14.1 sec	9.5 sec		
Warranty				
Car	3 years/60000 km**	3 years/60000 km**		
Battery	3 years/60000 km**	3 years/60000 km**		

<sup>\*</sup>In Ride height (D+1) condition \*\*Whichever is earlier

### **COLOURS**



Coral Blue







Solid White

Sparkling Wine

Arctic Silver

Outsmart Inconvenience Specifications Features About ME

### **FEATURES**

Variants	P2	P4	P6	P8
Security & Safety	Commercial Fleet	Base	Premium	Top End
ELR SeatBelts- Front	+	+	+	+
ALR SeatBelts- Rear	+	+	+	+
ISO mount Child Seat in Rear	+	+	+	+
Rear Door Child Locks	+	+	+	+
Reverse Parking Camera	-	-	+	+
Frontal Crumple Zone	+	+	+	+
Dual Side Impact beams	+	+	+	+
Hill Hold Assist	+	+	+	+
Key with RFID	+	+	+	+
Instrument Panel and Console		,		<u>'</u>
Start/Stop	+	+	+	+
Odometer Rollover Support	+	+	+	+
Seat Belt Reminder	+	+	+	+
Door Closure Warning Buzzer	+	+	+	+
Cubic Printing On Centre Stack	-	-	+	+
Driver Information System	+	+	+	+
Ambient Temperature	+	+	+	+
Status Of Charge	+	+	+	+
Seat				
2 Way Adjustable Bucket Seats - Front	+	+	+	+
Rear Foldabale Bench Seats	+	+	+	+
Front Seat Head Restraint-2 Point Adjustable	+	+	+	+
Rear Seat Head Restraint-2 Point Adjustable	+	+	+	+
HVAC				
Manual	+	+	+	+
Infotainment				
Antenna	-	-	+	+
Radio	-	-	+	+
SD Card Navigation-Optional	-	-	+	+
SD Card Data	-	-	+	+
Bluetooth®	-	-	+	+
Speakers	-	-	+	+
Door				
Electric Power Windows	+	+	+	+
Remote Lock	+	+	+	+
Remote Keyless Entry	+	+	+	+
Remote Hatch Actuation	+	+	+	+
Verticle Rear Flap Door Handles	+	+	+	+

Variants	P2	P4	P6	P8
Mirrors		,		
Anti-Glare IRVMS	+	+	+	+
Electronically Adjustable ORVMs	+	+	+	+
Body Coloured ORVMs	-	-	+	+
Interior				
Door Trim Inserts	Vinyl	Vinyl	Fabric	Fabric
Passenger Side Vanity Mirror	+	+	+	+
Remote Charge Port Lid Opener	+	+	+	+
Passenger Safety Handles	+	+	+	+
Seat Upholstry	Vinyl	Vinyl	Fabric	Fabric
Exterior				
Front Grill Chrome	+	+	+	+
Mud Flaps	+	+	+	+
Full Wheel Caps	+	+	+	-
Alloy Wheels	-	-	-	+
Spoilers	+	+	+	+
Spill Proof Side Rockers	+	+	+	+
Regular Charging Socket	+	+	+	+
Quick Charging Socket	+	-	-	+
Under Hood Lamp	-	-	+	+
Lighting				
Projector Head Lamp- Front	+	+	+	+
Crystal LED Tail Lamp- Rear	+	+	+	+
EV Special				
Colour Impregnated Body Panels	+	+	+	+
No Tail Pipe Emission	+	+	+	+
Regenerative Braking	+	+	+	+
Easy Home Charging	+	+	+	+
Remote APP.	+	+	+	+
iEMS	+	+	+	+
Safe Mode	+	+	+	+

Customize your e<sub>2</sub>oPlus with a range of genuine accessories from Mahindra.





### **ABOUT MAHINDRA ELECTRIC**

Mahindra Electric, a part of the \$17B Mahindra Group is a global pioneer in the development and production electric vehicles. . Mahindra Electric is India's only EV manufacturer with indigenously developed EV technologies that have won global accolades. The Mahindra Group has one of the most diversified portfolio of electric vehicles with the e<sub>2</sub>oPlus hatch, the eVerito sedan and the eSupro mini van and panel vans.

Pushing the limits of technology and innovation, Mahindra has acknowledged the need to redefine mobility at every step. This lead to a vision with a desire to transform; a vision which provides an imagination which is more sustainable and more dependable. Venturing into the paradigm of alternative technology has helped Mahindra enable a clean, green and a smarter tomorrow.



### **CONTACT US**

### To book a test drive, call us at 1800-266-4046.

Mahindra Reva Electric Vehicles Limited, # 66-69, 72-76, Bommasandra Industrial Area, 4th Phase, Jigani Link Road, Bangalore-560099. India. Ph: +91 8110416700.

All features and colours mentioned are not available on all models. Accessories shown are not part of standard equipment. Performancs figures may differ in conditions other than test conditions. Vehicle body colour may differ from the printed photographs. In view of our policy of continuously improving our products, we reserve the right to alter specifications or design without prior notuce and without liability. We reserve the right to add or delete any feature or element in any of our models without any prior notice and without any liability. Please check model details with your nearest dealer

