

Nexon.ev

game — changer





game changing — design

A stunning new design that
commands attention.



Smart Digital DRLs

Make your presence felt through the signature DRLs with welcome and goodbye sequence and charging indicator.



Smart Digital X Factor

The iconic X factor with a welcome and goodbye sequence lends a sleek digital look.



Hidden Rear Wipers

Better coverage for better visibility.



Digital Dashboard

A dynamic digital dashboard that elevates your cabin experience.



R16 Alloy Wheels

Glide through with aero inserts on R16 alloy wheels.

Smart Digital Steering Wheel

Stylish 2-spoke back-lit steering wheel.



Phygital Control Panel

Touch meets digital control.



Smart Digital Shifter

Seamless drive selection for quick responsiveness.



— personas



Time to choose your persona –
3 persona choices.

empowered —

For those who are always driven to make a difference.



fearless

For those with an unflinching,
unshakeable belief in themselves
that inspires others.



creative

For those who always bring a unique and original perspective, expressing it in all its forms.





game changing — innovation

Reimagine what your car can do.

V2V — charging



Charge another EV, anywhere with
vehicle-to-vehicle charging^{^^}.



V2L Technology***

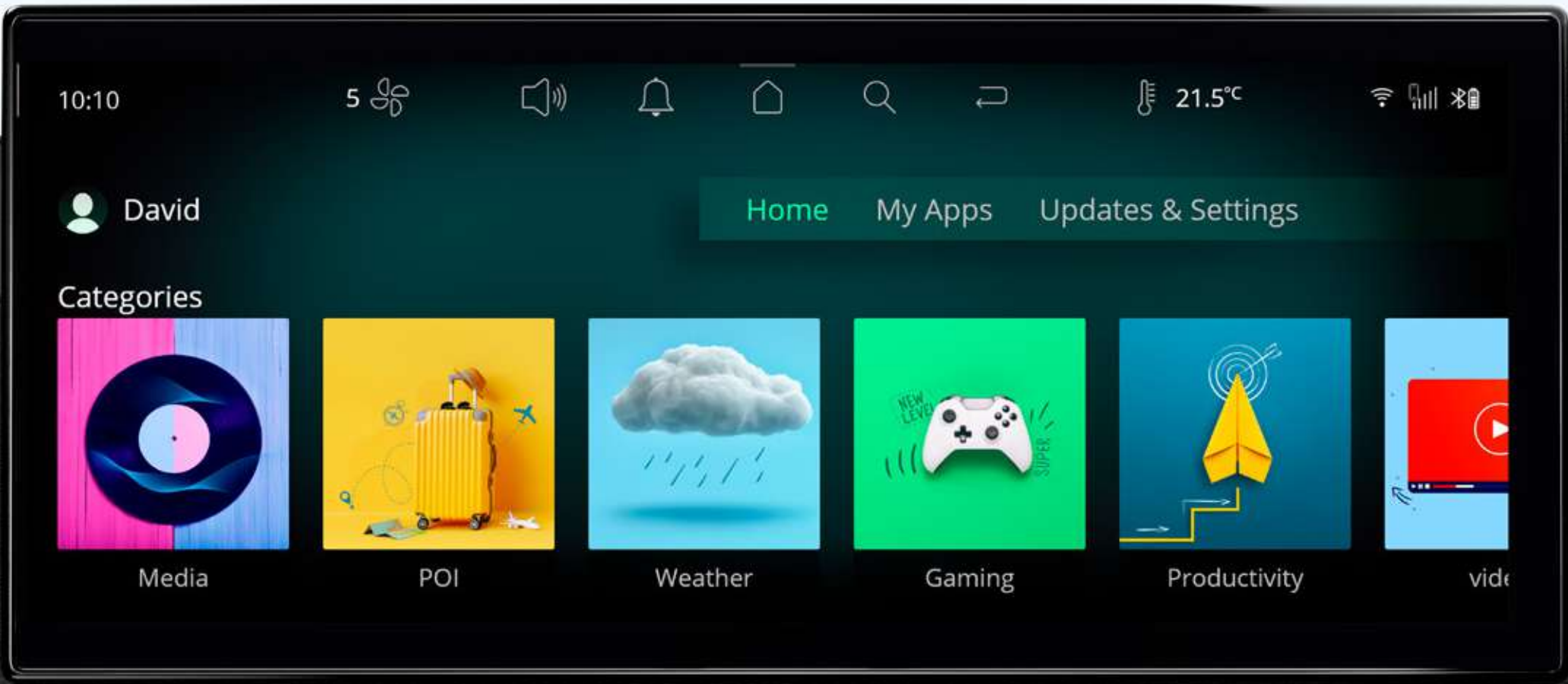
Power your gadgets with the power of your EV.



Reimagine your car as a power bank.

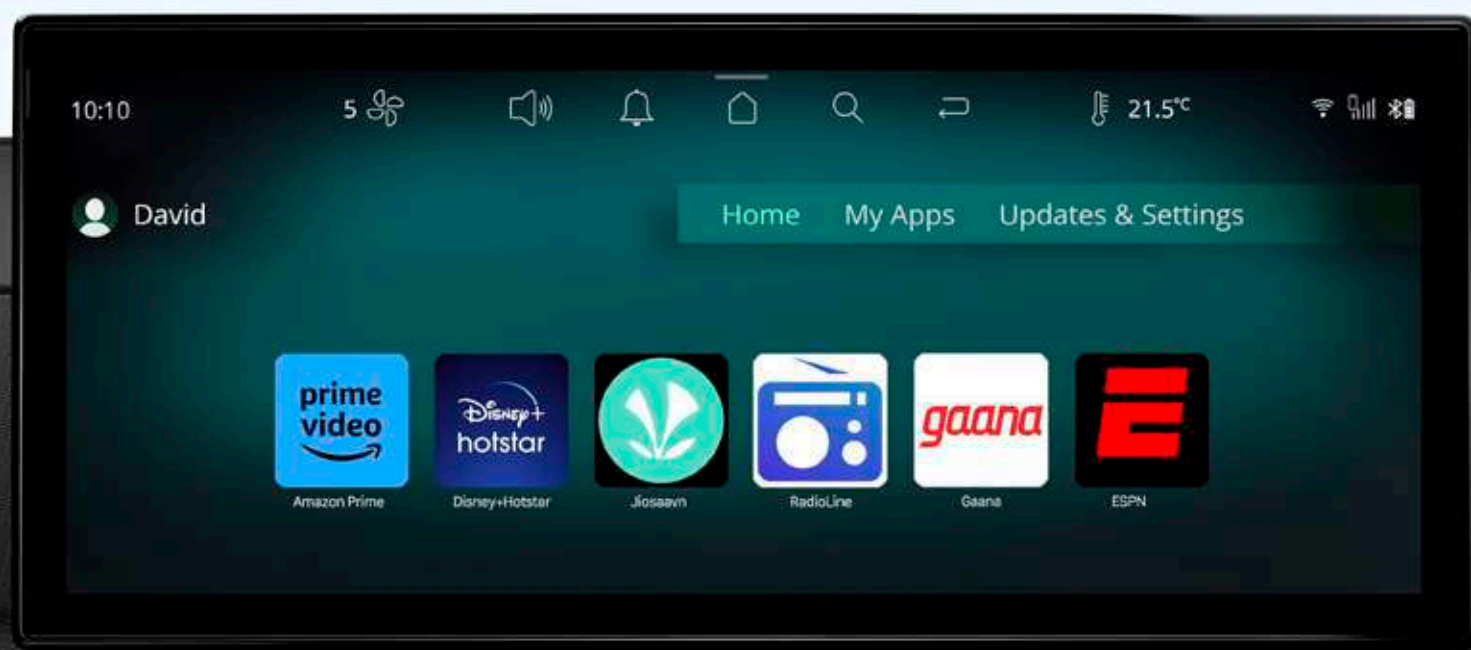


Never out of power to suit your lifestyle.

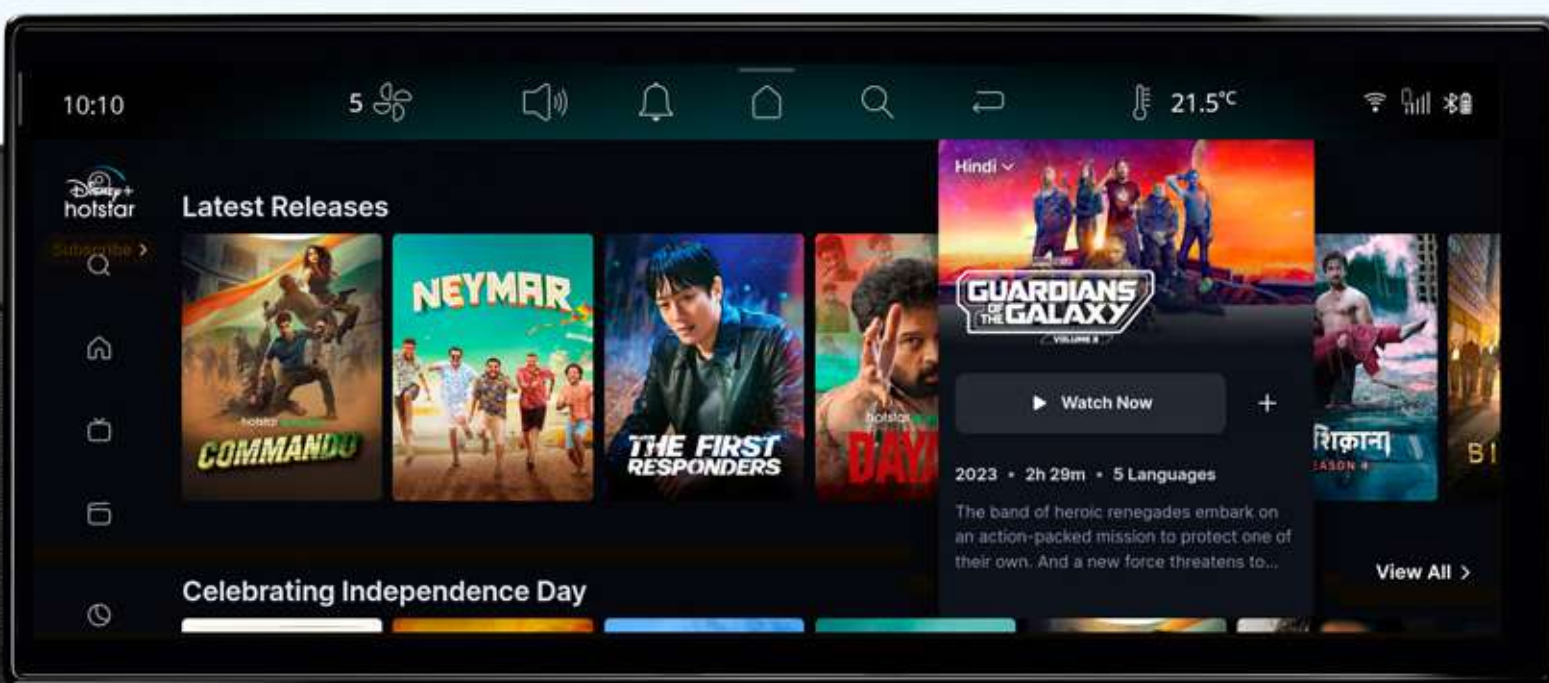


Arcade.ev**

A true App suite to download your favourite music, video, productivity, navigation and gaming apps.



15+ apps today and more tomorrow.



Imagine watching your favourite OTT series in your all-new Nexon.ev.



game changing — technology

The next big thing in tech is already here. Are you game?

— cinematic 31.24 cm touchscreen



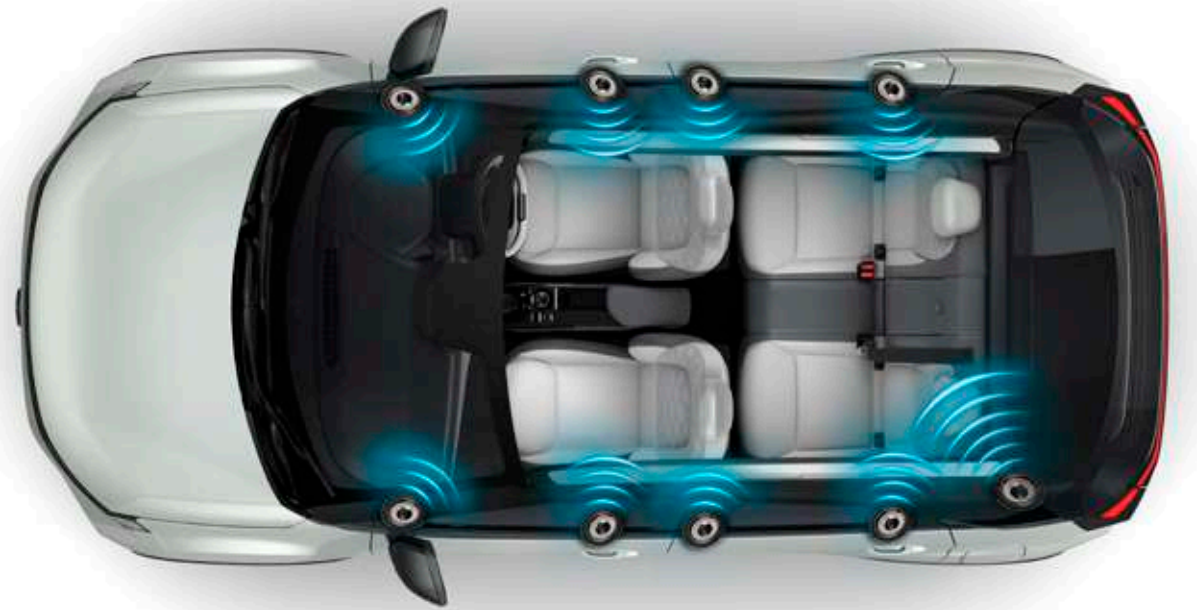
An immersive, unparalleled cinematic experience awaits you.

JBL Cinematic Sound System

Spatial, immersive JBL audio for a 360° 3D surround sound experience.

High Quality Speaker

9 high quality speakers including external sub-woofer.



Audio Modes

Multiple audio modes that enhance in vehicle acoustic experience.

Cinematic Experience

An immersive experience like no other.



Kids Sleeping in Back

Stay entertained without disturbing the kids.

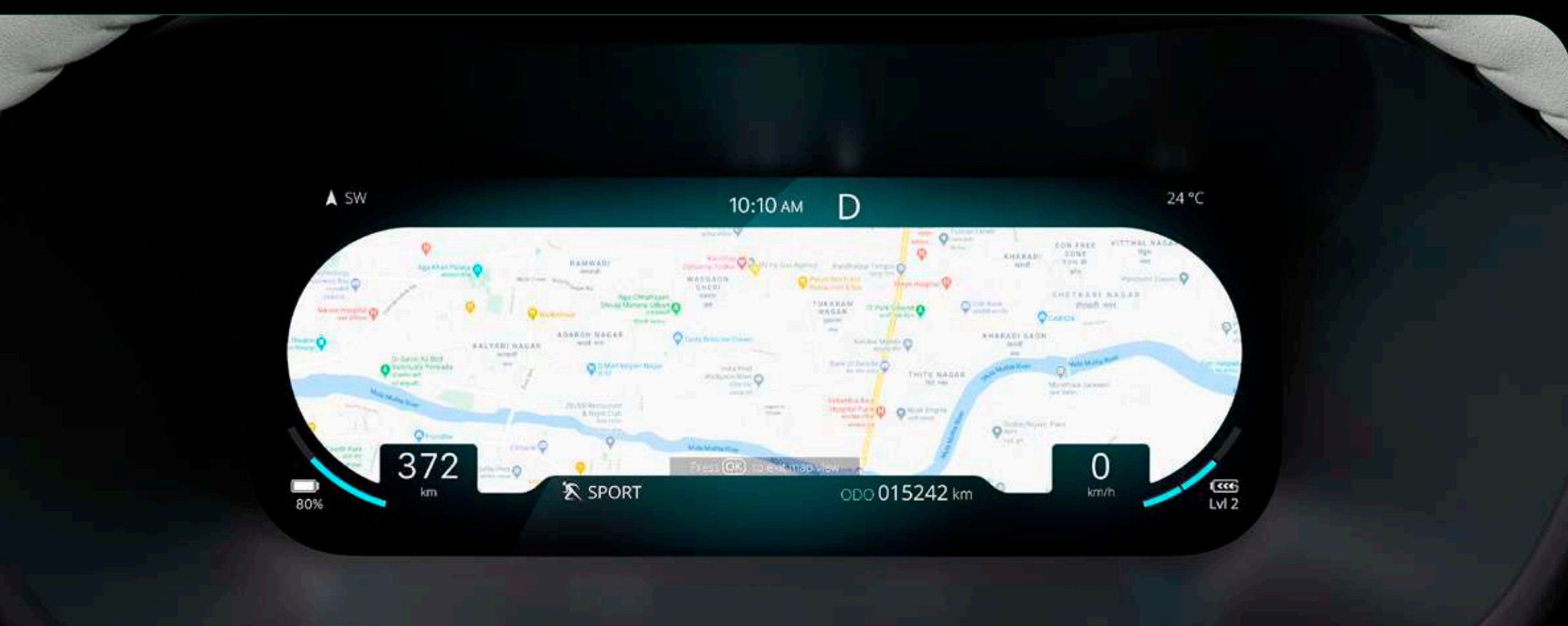


Digital Cockpit

High-definition fully reconfigurable instrument cluster.



Multi-dial view in cluster.



Embedded maps for a safe, intuitive and enriched driving experience.



Wireless Charger

Wireless charging with no strings attached.

Wireless Android Auto™ and Apple CarPlay™

Be it Android or Apple, connect wirelessly.



Air Purifier

Breathe pure, drive refreshed.

Electronic Parking Brake

Engage your parking brake with a switch.





Auto Dimming IRVM

Don't let the lights behind you blind you.

OTA Updates

Stay new forever with over the air updates.



Rain Sensing Wiper

Automatic wipers for unexpected rain showers.



Auto Headlamps

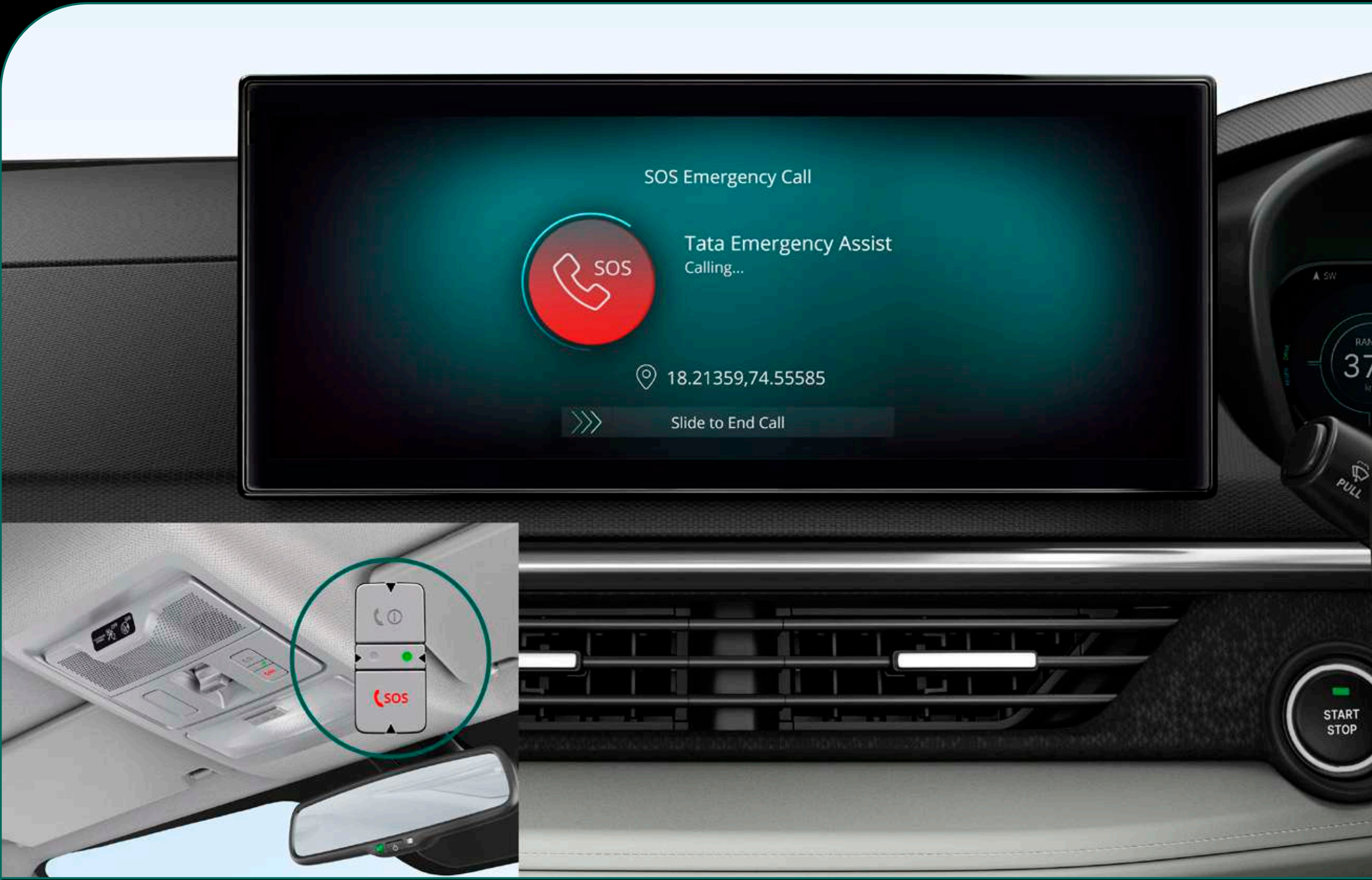
Automatic headlamps that light up your drives.





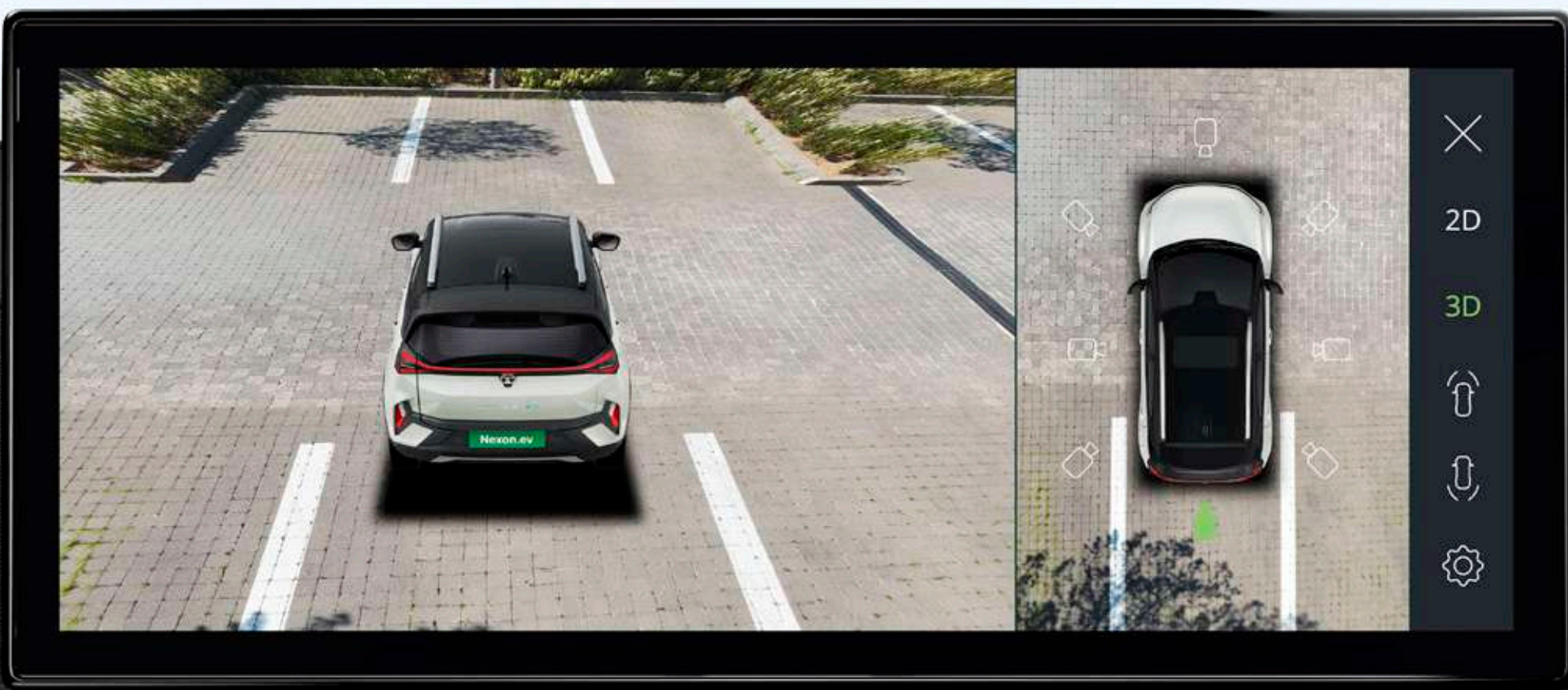
game changing safety

A new benchmark in safety to keep your family safe and sound.



SOS call###

In-cabin emergency assistance button.



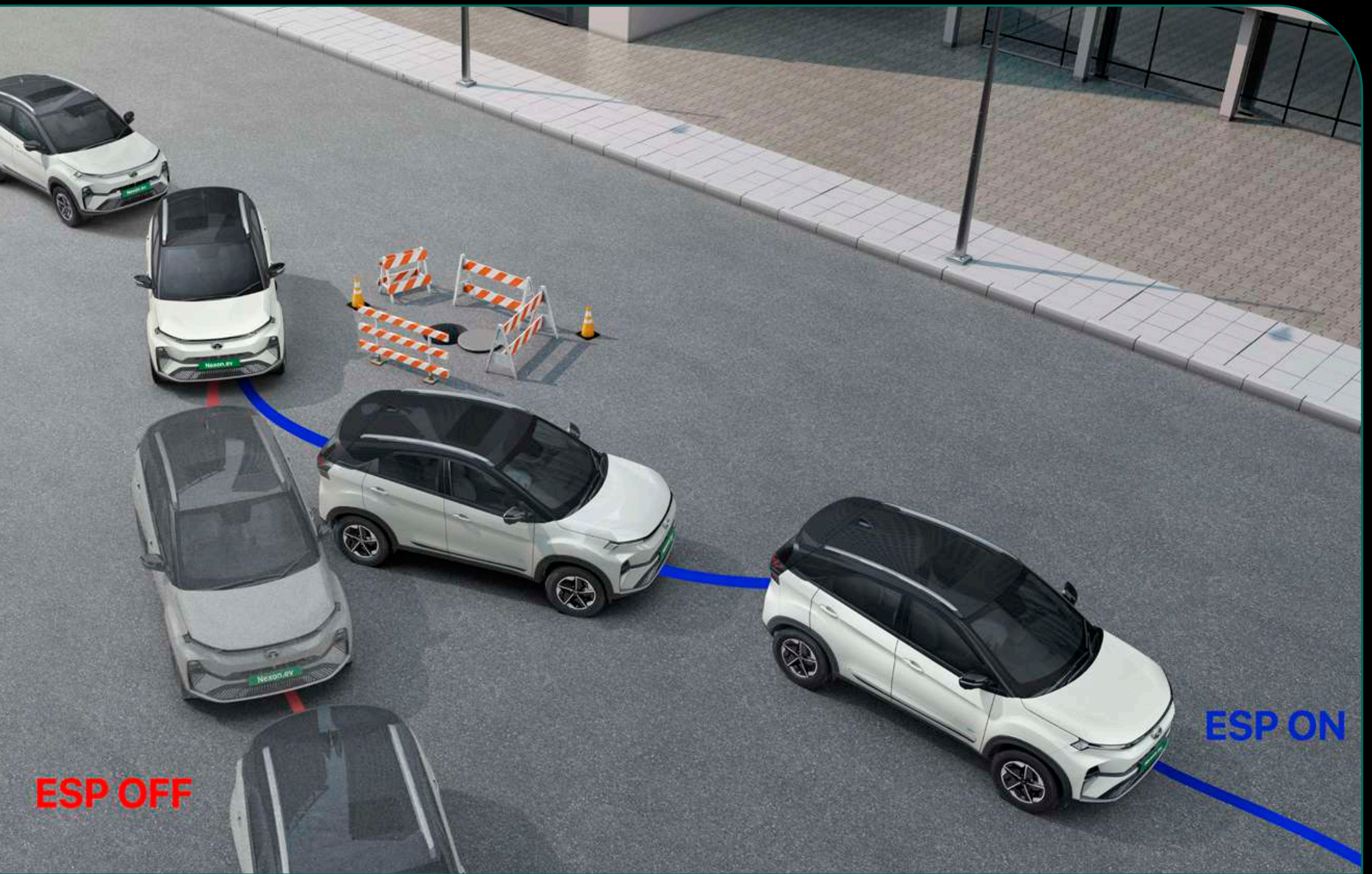
360° Surround View Camera System

Get a 360° view of everything that surrounds you.



Blind Spot View Monitor

Additional safety when you need to take a turn.



ESP with iVBAC

Advanced dynamic stability for precise handling.

6 Airbags

All-round safety for all-round peace-of-mind.



Hill Ascent control

Holds for 2 seconds when you stop on an incline offering more time to control.

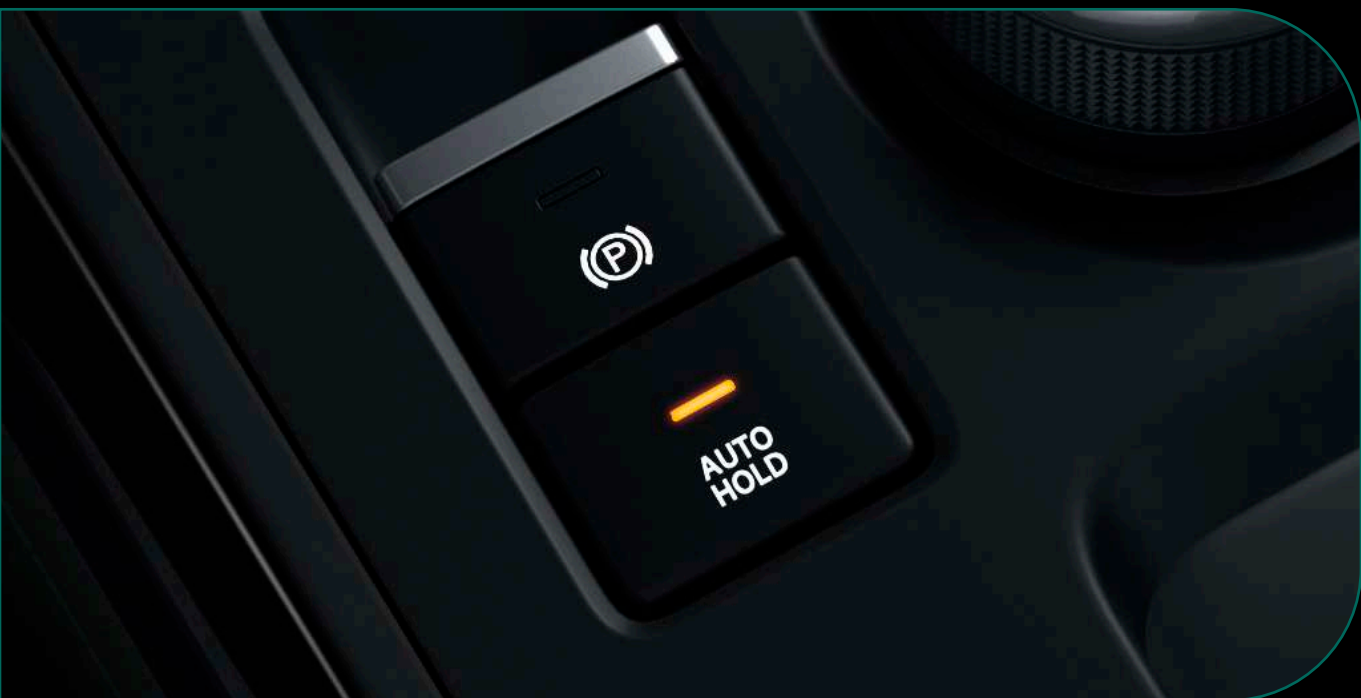
Hill Descent control

Control your car's speed on slope declines.



Auto Hold

Keeps your car at a complete stop until you press the accelerator.



All Disc Brakes

Increased braking efficiency, for more control.



Front Parking Sensor

Parking made easier with front assist sensors.



game changing comfort

Slip into a world of plushness & comfort.



Electric Sunroof

Open up your sunroof with just your voice.



Grand Centre Console

Let's take some pressure off those long drives.



60:40 Rear Seats and Centre Armrest

Customise your comfort and storage.

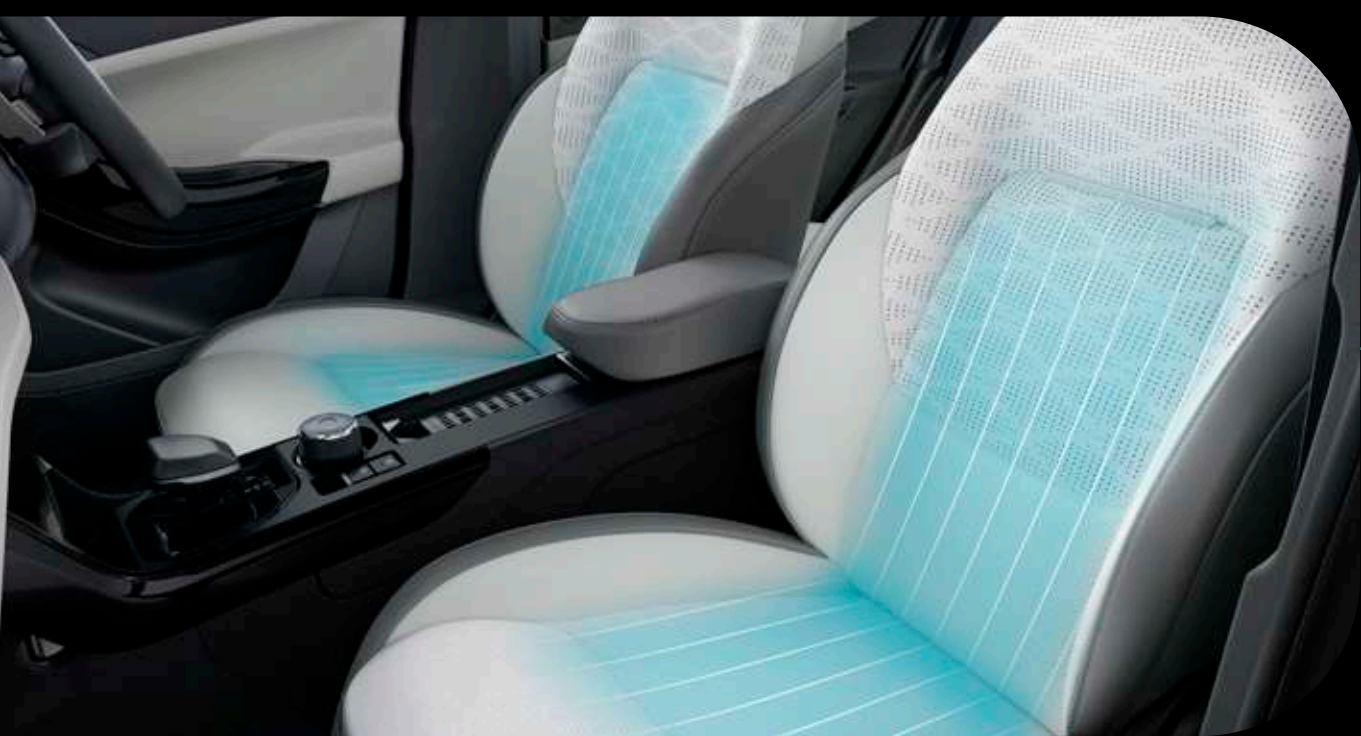
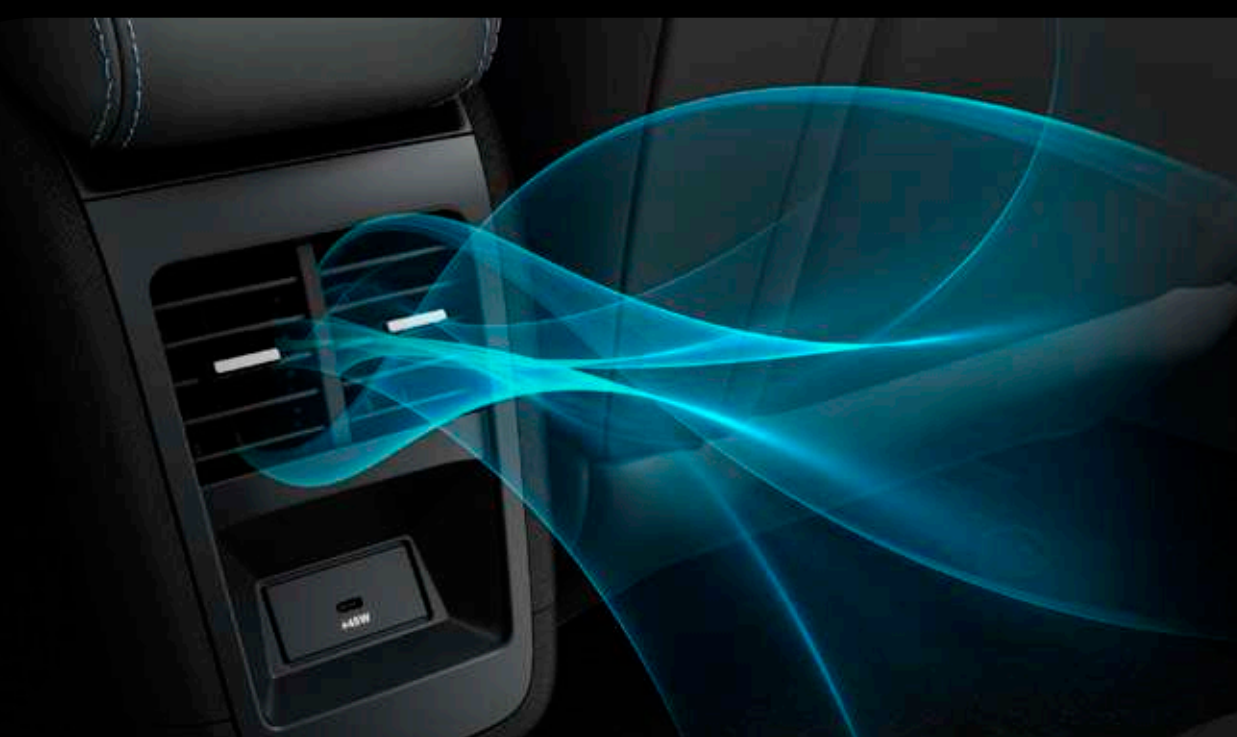


Boot Space

Ergonomic boot space to carry everything you need.

Rear AC Vents

Keep passengers in the back as cool and comfortable as you are.



Bolstered Ultra Comfort Seats with Ventilation

Extra cushioned seats for extra comfort on drives.

Cooled Glove Box

For those who like to keep things chill.



USB Type C (45W)

Fast charge your gadgets on-the-go.



game changing —performance

Elevate your drives with
gamechanging performance.



Paddle Shifters

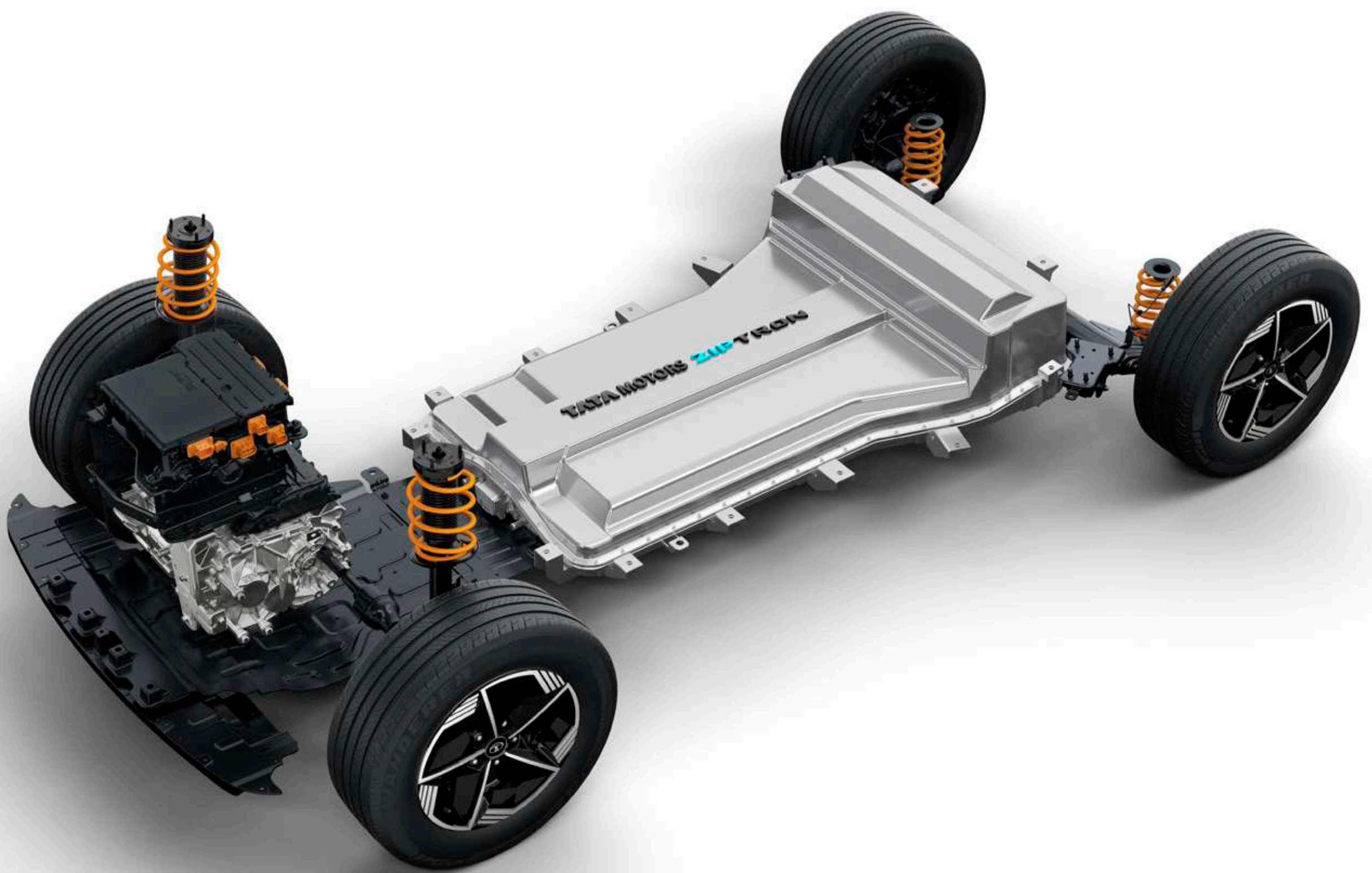
Enjoy intuitive on-the-go energy regen.



Multi Drive Modes - Eco, City, Sport

Whatever your driving style, we've got you covered.

Nexon.ev — architecture



Range

Say yes to long drives! 465[#] km in a single charge.

0-100 in 8.9[^]s

Fast when you need it to be.

Power output of 106.4 kW

Unleash the power of electric.

Instant Torque of 215Nm

Instant torque equals instant fun.

IP67

Drive worry-free with high ingress protection standards.

— performance

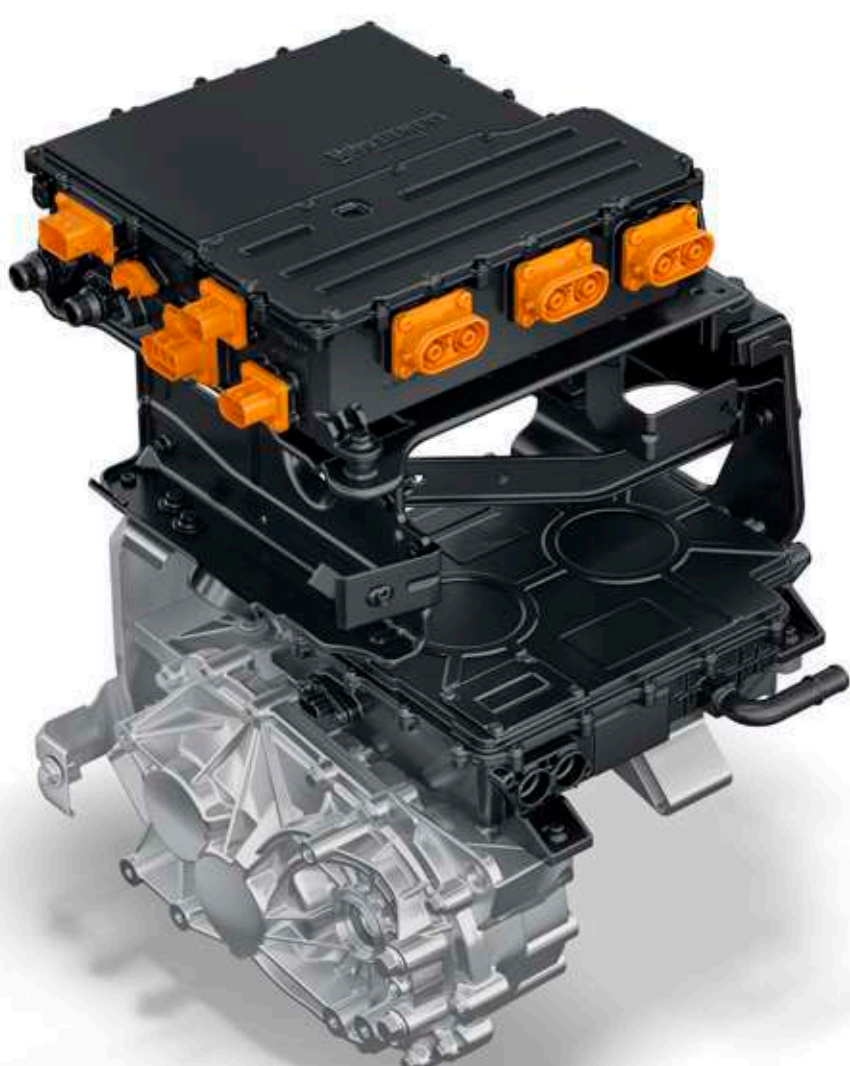
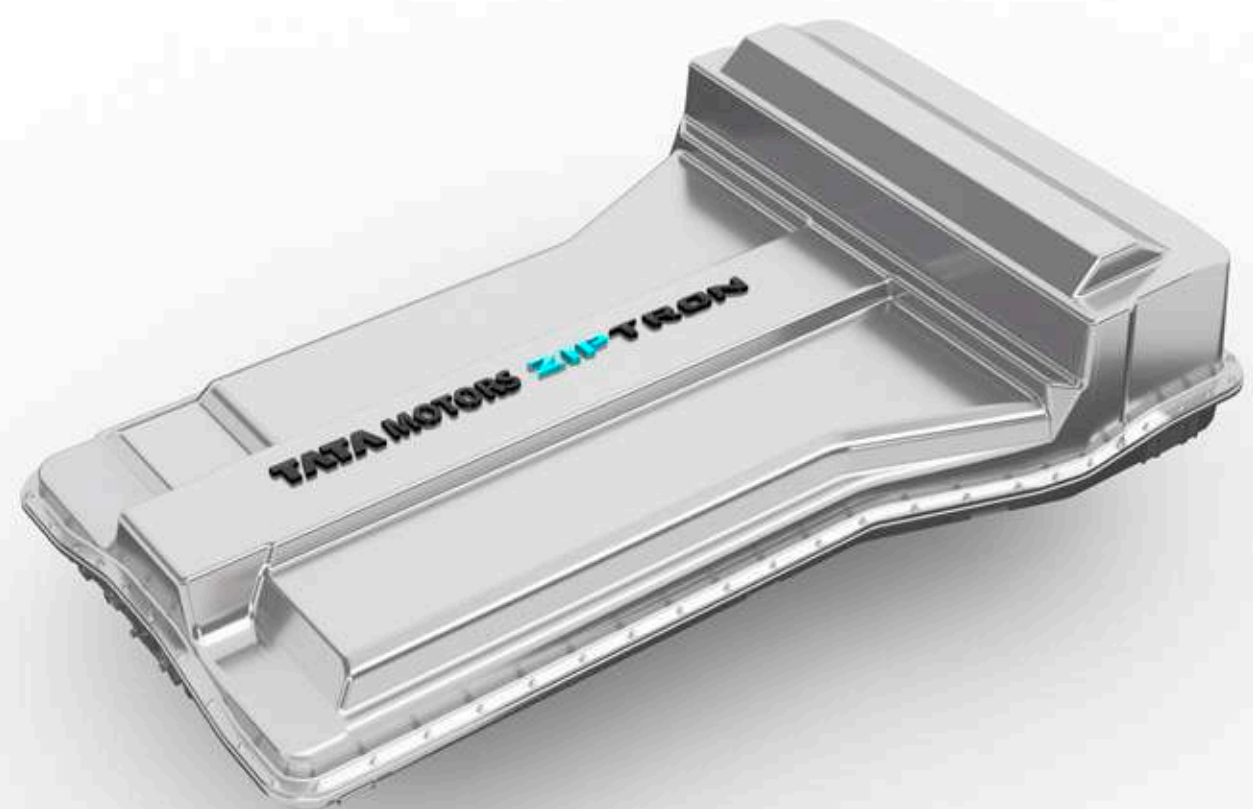


All new Gen-2 Motor

Where performance meets efficiency.

Liquid Cooled Battery Pack

Long lasting battery, ideally suited for Indian driving conditions.



Power Electronics

Smart algorithms to control vehicle electronics.

charging —

Enjoy hassle-free drives with multiple charging options.



HOME CHARGING

7.2kW AC Home Wallbox Charger

Charge conveniently at home. SOC 10% - 100% in 4.3* hrs for Medium Range and 6* hours for Long Range.

AC Home Wallbox Charger

Charge efficiently. SOC 10% - 100% in 10.5* hours for Medium Range and 15* hours for Long Range.

ON-ROAD CHARGING

DC Fast Charger

Charge quickly. SOC 10% - 80% in 56* min for both, Medium & Long Range.

15A Portable Charger

Charge anywhere. SOC 10%-100% in 10.5* hours for Medium Range and 15* hours for Long Range.

multiple colour choices to pick from

empowered

pristine white



daytona grey



intensi teal



flame red



empowered oxide



fearless purple

fearless

pristine white



daytona grey



flame red



creative

pristine white



daytona grey



flame red



creative ocean

Nexon.ev - TECHNICAL SPECIFICATIONS AND FEATURES

	Creative + (MR)	Fearless (MR & LR)	Fearless + (MR & LR)	Fearless +S (MR & LR)	Empowered (MR)	Empowered + (LR)
Electric Drivetrain						
Motor (Type)	Permanent magnet synchronous AC motor					
Electric motor power (kW)	LR: 106.4 & MR: 95					
Electric motor torque (Nm)	215					
Multi Drive Modes	Multi drive mode - City, Sport & Eco					
Battery pack	LR: 40.5 kWh & MR: 30 kWh High energy density Lithium ion battery pack					
Thermal management system	Liquid (Coolant + Refrigerent) Cooled system					
Ingress protection for motor & battery pack	IP67					
Acceleration (0-100 km/h in sec)	LR: 8.9^ & MR: 9.2^					
Emission	Zero tailpipe emission					
Smart Drive Features						
Smart Drive Features Smart regenerative braking	Multi-mode regenerative braking 4 Levels (Level 0 - 1 - 2 - 3) 0 - No regen 3 - Max. regen					
Paddle Shifters to control Regen Modes	✓	✓	✓	✓	✓	✓
Customizable Single Pedal Drive	✓	✓	✓	✓	✓	✓
Transmission						
Length x Width x Height (mm)	3994 × 1811 × 1616					
Wheelbase (mm)	2498					
Unladen ground clearance (mm)	LR: 190 & MR: 205					
Boot space (Litre)	350					
Steering						
Steering	Electrically power assisted					
Turning circle radius (m)	5.3					
Brakes						
Front, Rear	LR: Disc, Disc & MR: Disc, Drum					
Suspension						
Front Suspension	Independent MacPherson strut with coil spring					
Rear Suspension	Twist beam with dual path Strut					
Wheels & Tyres						
Size	215 /60 R16 (Make: MRF)					
Type	Steel- 6Jx16	Alloy-6.5Jx16				
Low Rolling Resistance Tyres	✓	✓	✓	✓	✓	✓
Charging						
Charging Standard	CCS2					
Portable charging cable	Yes					
Charging options	Home, 3.3 kW AC Wall Box, 7.2 kW AC Wall Box, DC Fast Charger					
Charger Type Included	LR: 7.2 kW AC Wall Box & MR: 3.3 kW AC Wall Box					

Nexon.ev - TECHNICAL SPECIFICATIONS AND FEATURES

	Creative + (MR)	Fearless (MR & LR)	Fearless + (MR & LR)	Fearless +S (MR & LR)	Empowered (MR)	Empowered + (LR)
Estimated regular charging time (SOC 10% to 100% from any 15A plug point)	LR: 15* hours & MR: 10.5* hours					
Estimated regular charging time (SOC 10% to 100% from 7.2 kW AC fast charger)	LR: 6* hours & MR: 4.3* hours					
Estimated fast charging time (SOC 10%-80%) from 50 kW DC fast charger	56* minutes					
Bi-Directional Charging						
Vehicle to Vehicle Charging (V2V ^{^^} Charging)	-	Only LR	Only LR	Only LR	-	✓
Vehicle to Load Technology (V2L ^{***} Technology)	-	Only LR	Only LR	Only LR	-	✓
Warranty						
Battery pack and motor warranty	8 Year or 1,60,000 km (whichever is earlier)					
Vehicle warranty	3 Year or 1,25,000 km (whichever is earlier)					
Driving Range						
Certified full charge range (as per MIDC Cycle) (km)	LR: 465 [#] & MR: 325 [#]					
Exterior						
Smart Digital Light						
DRLs (Dual function with Turn Indicators)	✓	✓	✓	✓	✓	✓
Centre Position Lamp (CPL)	-	✓	✓	✓	✓	✓
X Factor (End to End LED Tail Lamp)	✓	✓	✓	✓	✓	✓
Goodbye & Welcome Animation	-	-	-	-	✓	✓
Charging Indicator (in Front CPL)	-	-	-	-	✓	✓
Projector LED headlamps	Non-Projector	✓	✓	✓	✓	✓
Front Fog Lamps with cornering	-	✓	✓	✓	✓	✓
Sequential Indicators	-	✓	✓	✓	✓	✓
Dual Tone Roof	White	Black	Black	Black	Black	Black
Piano black ORVMs with turn indicators	✓	✓	✓	✓	✓	✓
Roof Rails	-	✓	✓	✓	✓	✓
Satin finish front lower bumper	-	✓	✓	✓	✓	✓
Shark fin antenna with GPS	No GPS	✓	✓	✓	✓	✓

Nexon.ev - TECHNICAL SPECIFICATIONS AND FEATURES

	Creative + (MR)	Fearless (MR & LR)	Fearless + (MR & LR)	Fearless +S (MR & LR)	Empowered (MR)	Empowered + (LR)
R16 Alloy Wheels with Aero inserts	-	✓	✓	✓	✓	✓
Body coloured door handles	✓	✓	✓	✓	✓	✓
Comfort and Convenience						
Voice assisted electric sunroof	-	-	-	✓	✓	✓
Auto headlamps	-	-	-	✓	✓	✓
Rain sensing wipers	-	-	-	✓	✓	✓
Follow-me-home Head Lamps	✓	✓	✓	✓	✓	✓
Fully automatic temperature control with Express Cooling	✓	✓	✓	✓	✓	✓
Rear AC vents	-	✓	✓	✓	✓	✓
Height adjustable driver seat	✓	✓	✓	✓	✓	✓
Height adjustable front seat belts	-	✓	✓	✓	✓	✓
Adjustable rear seat head rest	✓	✓	✓	✓	✓	✓
Remote central lock	✓	✓	✓	✓	✓	✓
Smart key with push-button start (PEPS)	✓	✓	✓	✓	✓	✓
Power Windows (All 4)	✓	✓	✓	✓	✓	✓
Power Window with Anti-Pinch for One Shot UP (Driver)	-	✓	✓	✓	✓	✓
Electrically operated ORVM with Autofold	No Autofold	✓	✓	✓	✓	✓
Front USB A + C type(45W)	15W	✓	✓	✓	✓	✓
Rear C type(45W)	-	✓	✓	✓	✓	✓
12V front power outlet	✓	✓	✓	✓	✓	✓
12V rear power outlet	-	✓	✓	✓	✓	✓
Electrically operated tail gate	✓	✓	✓	✓	✓	✓
Hidden Rear wiper and wash system	-	✓	✓	✓	✓	✓
Boot lamp	-	✓	✓	✓	✓	✓
Ventilated seats (driver and co-driver)	-	-	-	-	✓	✓
Auto-dimming IRVM	-	-	-	-	✓	✓
Wireless Smartphone Charger	-	-	✓	✓	✓	✓
Air purifier with AQI display	-	-	-	-	✓	✓
Cruise control	-	-	✓	✓	✓	✓

Nexon.ev - TECHNICAL SPECIFICATIONS AND FEATURES

	Creative + (MR)	Fearless (MR & LR)	Fearless + (MR & LR)	Fearless +S (MR & LR)	Empowered (MR)	Empowered + (LR)
Interior						
Two tone Persona themed interiors	✓	✓	✓	✓	✓	✓
Smart Digital Steering wheel	✓	✓	✓	✓	✓	✓
Leatherette wrapped steering wheel	-	✓	✓	✓	✓	✓
Smart Digital Shifter	✓	✓	✓	✓	✓	✓
Phygital Control Panel	✓	✓	✓	✓	✓	✓
Leatherette Door trim insert (unique for each persona)	✓	✓	✓	✓	✓	✓
Grand central console with front armrest	-	-	Fabric	Fabric	Premium Leatherette	Premium Leatherette
1 Litre bottle holder in all doors	✓	✓	✓	✓	✓	✓
Umbrella holder in front doors	✓	✓	✓	✓	✓	✓
Cooled & illuminated glove box	-	✓	✓	✓	✓	✓
Rear seat central armrest	-	-	-	-	✓	✓
Rear seat 60:40 split	-	-	-	-	✓	✓
Seat upholstery	Fabric	Fabric	Fabric	Fabric	Premium Leatherette	Premium Leatherette
Car Infotainment						
17.78 cm Touchscreen Infotainment by HARMAN™	✓	-	-	-	-	-
26.03 cm Cinematic Touchscreen (Infotainment by HARMAN™ - 1920 X 720 High Definition Display)	-	✓	✓	✓	✓	-
31.24 cm Cinematic Touchscreen (Infotainment by HARMAN™ - 1920 X 720 High Definition Display)	-	-	-	-	-	✓
Persona based graphic display	✓	✓	✓	✓	✓	✓
Arcade.ev** - App suite	-	-	✓	✓	✓	✓
Multi Voice Assistance (Native, Siri, Google Assistant & Alexa)	No Alexa	✓	✓	✓	✓	✓
HD Rear View Camera	VGA	✓	✓	✓	✓	✓
360° Surround View System	-	-	-	-	✓	✓
4 speakers + 4 Tweeters	4 speakers	✓	✓	✓	-	-
JBL Cinematic Sound System (4 Speakers + 4 tweeters + 1 Subwoofer)	-	-	-	-	✓	✓

Nexon.ev - TECHNICAL SPECIFICATIONS AND FEATURES

	Creative + (MR)	Fearless (MR & LR)	Fearless + (MR & LR)	Fearless +S (MR & LR)	Empowered (MR)	Empowered + (LR)
FM with RDS (RDS - Regional FM station auto tuning)	✓	✓	✓	✓	✓	✓
Bluetooth connectivity	✓	✓	✓	✓	✓	✓
SMS / WhatsApp notifications and read-outs	✓	✓	✓	✓	✓	✓
Apple Car Play™ & Android Auto™ over WiFi	Wired	✓	✓	✓	✓	✓
Image and video playback	✓	✓	✓	✓	✓	✓
Steering Mounted Audio, Phone & Voice Controls	✓	✓	✓	✓	✓	✓
what3words™ address based navigation	✓	✓	✓	✓	✓	✓
Digital Cockpit						
17.78 cm TFT digital instrument cluster	✓	-	-	-	-	-
26.03 cm Multi Dial View Ultra HD Full Colour Vision	-	✓	✓	✓	✓	✓
Persona based graphic display	✓	✓	✓	✓	✓	✓
Navigation in Cockpit - Driver view maps	-	✓	✓	✓	✓	✓
Voice alerts	✓	✓	✓	✓	✓	✓
Safety and Security						
Driver, Co-driver, Curtain & Side Airbags - 6 Airbags	✓	✓	✓	✓	✓	✓
SOS Call### (E-Call / B-Call)	-	-	-	-	-	✓
Blind Spot View Monitor	-	-	-	-	✓	✓
Electronic stability program (ESP) with i-VBAC	✓	✓	✓	✓	✓	✓
Traction Control	✓	✓	✓	✓	✓	✓
Hydraulic brake fading compensation	✓	✓	✓	✓	✓	✓
After-impact braking	✓	✓	✓	✓	✓	✓
Panic brake alert	✓	✓	✓	✓	✓	✓
Roll over mitigation	✓	✓	✓	✓	✓	✓
Secondary collision mitigation	✓	✓	✓	✓	✓	✓
Brake disc wiping	✓	✓	✓	✓	✓	✓
Electronic parking brake	-	Only LR	Only LR	Only LR	-	✓
Auto vehicle hold	-	Only LR	Only LR	Only LR	-	✓
i-TPMS	✓	✓	✓	✓	✓	✓

Nexon.ev - TECHNICAL SPECIFICATIONS AND FEATURES

	Creative + (MR)	Fearless (MR & LR)	Fearless + (MR & LR)	Fearless +S (MR & LR)	Empowered (MR)	Empowered + (LR)
Hill Ascent Control	✓	✓	✓	✓	✓	✓
Hill Descent Control	-	-	✓	✓	✓	✓
ABS with EBD and CSC	✓	✓	✓	✓	✓	✓
All Seat Belts: 3 pt ELR with Retractor Pretensions and Load Limiters	✓	✓	✓	✓	✓	✓
Child-safety rear door locks	✓	✓	✓	✓	✓	✓
Follow-me-home headlamps	✓	✓	✓	✓	✓	✓
ISOFIX anchorage points for child-seat	✓	✓	✓	✓	✓	✓
Rear defogger	-	✓	✓	✓	✓	✓
Camera based reverse park assist (with dynamic guideways)	✓	✓	✓	✓	✓	✓
Reverse Parking Sensors	✓	✓	✓	✓	✓	✓
Front Parking Sensors	-	-	-	-	✓	✓
Puncture repair kit	✓	✓	✓	✓	✓	✓
Connected Car Features with Tata Motors						
ZConnect ^{##} mobile app - Connected Car technology	✓	✓	✓	✓	✓	✓
Smart Watch ^{^^} connectivity	✓	✓	✓	✓	✓	✓