

# ADAS

BUILT TO TAKE ON SURPRISES 



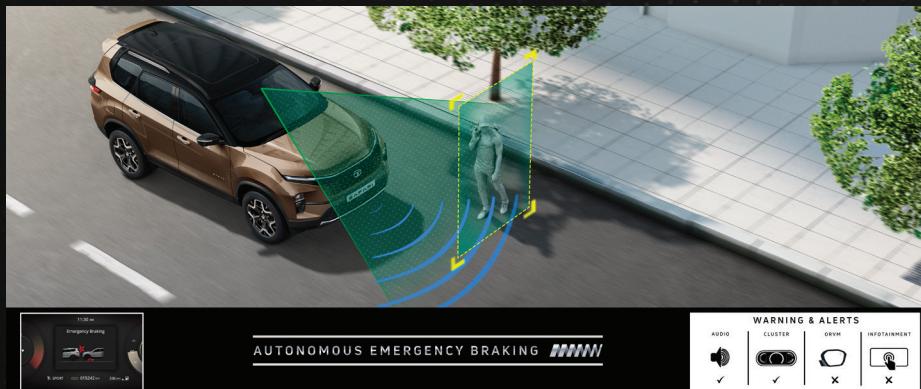
AVAILABLE IN THE NEW SAFARI.

# ADVANCED DRIVER ASSISTANCE SYSTEM

Advanced Driver Assistance System (ADAS) are advanced technology solutions intended to enhance the road safety by preventing or reducing the impact of potential accidents. ADAS systems activate safety measures by alerting the driver and initiating possible safeguard measures in the vehicle. ADAS by Tata Motors is an intuitive driving technology which is built to take on any surprises while driving, so that you can experience a safe journey with your loved ones.

## AUTONOMOUS EMERGENCY BRAKING (AEB)

Leave no room for uncertainties on road with Autonomous Emergency Braking. The ADAS system monitors the surrounding to identify probable collision scenarios with vehicles, pedestrians and cyclists and if required applies brake automatically\* to ensure that you and others stay safe from any harm.



AUTONOMOUS EMERGENCY BRAKING

WARNING & ALERTS			
AUDIO	CLUSTER	DRVM	INFOTAINMENT
✓	✓	✗	✗

## ADAPTIVE CRUISE CONTROL\* (ACC)

Now enjoy your journey to the fullest with Adaptive Cruise Control\*. The system adjusts the cruising speed of your vehicle automatically by taking into account the speed of the vehicle in front via inputs from the camera and the radar.



\*AT Only

## BLIND SPOT DETECTION (BSD)

Blind spots can take you by surprise even on your best days. Blind Spot Detection system monitors vehicle's surrounding to identify any blind spots and alerts you of any possible hazard through audio-visual warnings so that you can take pre-cautionary actions.



WARNING & ALERTS			
AUDIO	CLUSTER	DRVM	INFOTAINMENT
✓	✗	✓	✗

## FORWARD COLLISION WARNING (FCW)

Who knows what lies ahead, right? But your car knows what's coming. Keeps you and others safe on the road through an audio-visual warning that alerts you of any probable collision. The ADAS system monitors the distance from any vehicle, pedestrians or a cyclist in front and gives Audio & Visual alerts, so that you can take necessary action in time.



## DOOR OPEN ALERT (DOA)

The ADAS system monitors and informs you and the passengers of any incoming speeding vehicle which might be a potential hazard in event of door opening. It activates audio-visual alerts to ensure that you're not caught off guard while exiting your vehicle.



## REAR COLLISION WARNING (RCW)

The ADAS system monitors and alerts you of any incoming speeding vehicle in the rear of your vehicle through audio and visual alerts. It also alerts the driver of incoming vehicle to take necessary actions by blinking of hazard lamps.



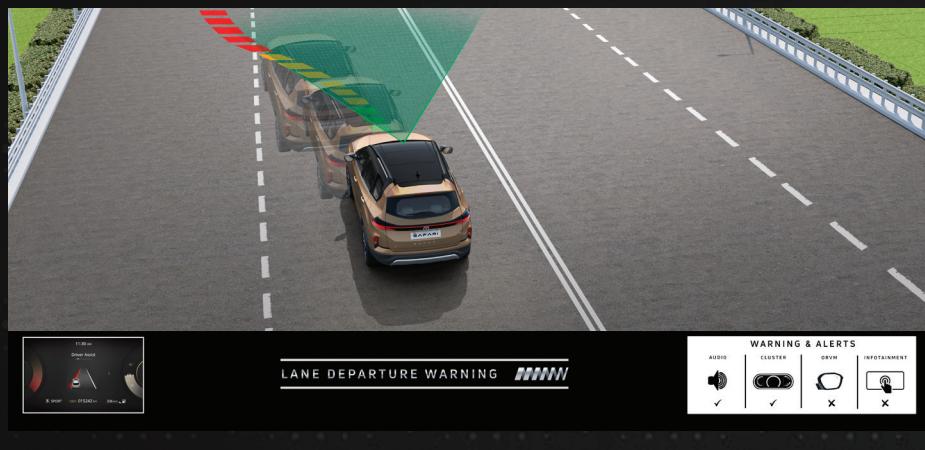
## REAR CROSS TRAFFIC ALERT (RCTA)

The system prevents you from getting startled by objects approaching or present in the rear blind spot of the vehicle and alerts you through audio and visual alerts which help in easy and safe reversing.



## LANE DEPARTURE WARNING (LDW)

Your car now helps you to stay alert on road by informing you about the things you are unaware of. The ADAS system monitors lane markings and warns you of any un-intended deviation from the lane.



## LANE CHANGE ALERT (LCA)

Your car now helps you to stay alert on road by informing you about the things you are unaware of. The ADAS System monitors the surrounding and warns you of any dangerous lane change.



## TRAFFIC SIGN RECOGNITION (TSR)

You might miss the traffic signs sometimes, but now your car won't. The ADAS system monitors traffic sign boards like "Speed Limits", "No Overtaking", and provides you with inputs so that you can take necessary corrections if required.



## HIGH BEAM ASSIST (HBA)

Now drive freely on the roads without having to worry about distractions caused by oncoming vehicles. High Beam Assist automatically adjusts headlights from high to low beam when oncoming vehicles are detected.



#Images are for representation only. Features available in both Harrier and Safari as per Variant Walk, refer main brochure for more information.

Advanced Driver Assistance System (ADAS) is not a substitute for human eye and driver vigilance, it is a driver assist system that enhances driving experience and safety. The driver shall remain responsible for safe, vigilant and attentive driving.