ALL-NEW FORD GALAXY & S-MAX: TECHNOLOGIES EXPLAINED

Smart Ford technologies found in the all-new Galaxy and S-MAX are designed to make journeys safer, more comfortable and more convenient for drivers, passengers and other road users.





PRE-COLLISION ASSIST WITH PEDESTRIAN DETECTION

- · Forward-facing camera and radar scan for vehicles and pedestrians in or near the road
- · System warns if imminent collision is identified · If no driver response, autonomous braking deployed



GLARE-FREE HIGHBEAM

NORMAL DRIVING CONDITION



ALL WHEELS CAN REACT TO CHANGING GRIP



RETURNS TO NORMAL DRIVING CONDITIONS



INTELLIGENT ALL-WHEEL DRIVE

- · Body control, braking, gearbox and the steering sensors calculate every 16 milliseconds which wheels should receive torque for maximum grip, stability and cornering ability
- System can send engine torque to the front or rear wheels
- · Adjustments is made in 100 milliseconds









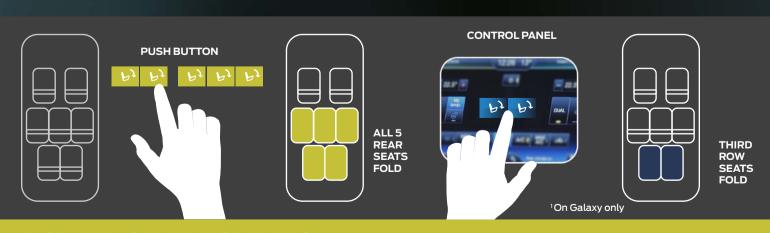
HANDS-FREE LIFTGATE

- · With keys in pocket, tailgate can be opened simply by gesturing with a foot below rear bumper · Tailgate can be closed in the same manner



ACTIVE PARK ASSIST WITH PERPENDICULAR PARKING

- Ultrasonic sensors scan for suitably-sized parking spaces parallel to the road or side-by-side with other cars
 System advises driver on gear selection. Driver operates pedals
- · System controls steering to reverse hand-free into parking space



POWER SEAT FOLDING

