
DSM: (Dynamic Scan Memory) feature description

DSM is a patented new technology that scans the detection area in milliseconds and memorizes objects in the detection area.

As the vehicle begins to move, objects that were scanned and continue to occupy the same distance from the sensors are suppressed. Common wisdom is that the obstacle is attached to the vehicle and is moving in time with the vehicle.

DSM allows for external mounted spare tires, tailgate down operation, items protruding from rear of vehicle, rear mounted bike racks and trailer hitches without issuing annoying false alerts. With (DSM) there is no need to disable the system prior to reversing.

DSM eliminates false alerts by scanning the detection area and suppressing alerts from small objects and objects attached to the vehicle.

Zone 3: Objects under 8" or under 8" of movement are suppressed.

Zone 2: Objects under 4" or under 4" of movement are suppressed.

Zone 1: All objects are detected except objects attached to the vehicle.

The benefits of DSM are evident:

- 1) Trailer hitches, external mounted spare tires, bike racks, tailgate down, lumber or objects protruding from back of vehicle, will not activate an alert.
- 2) False alerts from small objects are suppressed, alerting you only when needed.
- 3) Fewer false alerts mean you can rely on your Precision Park system.

