

DriveRight™ Specifications		Version	
Feature	Trip 500AL	130AL	
Speed			
Current speed in km/h or mph.	✓	✓	
Maximum speed for each day, with time at which it occurred.	✓	✓	
Maximum speed for each trip.	✓	✓	
Accuracy.	± 1%	± 1%	
Acceleration & Deceleration			
Current acceleration / deceleration in g's (35kmh/sec or 22mph/sec).	✓	✓	
Number of times acceleration and deceleration limit exceeded for each day.	✓	✓	
Number of times acceleration and deceleration limit exceeded for each trip.	✓	✓	
Accuracy.	± 5%	± 5%	
Distance			
Total Distance traveled during current day in km or miles.	✓	✓	
Total Distance traveled during current trip in km or miles.	✓	✓	
Odometer (requires software to set).	✓	✓	
Specify miles as business, personal, commute, or other.	✓	✓	
Accuracy.	± 1%	± 1%	
Time and Date			
Current Date in Day.Mo or Mo:Day format.	✓	✓	
Current Time in 24-hour or 12-hour format.	✓	✓	
First and last time vehicle moved each day.	✓	✓	
Start and end time of each trip.	✓	✓	
Total time for each trip.	✓	✓	
Accuracy.	± 2s/d	± 2s/d	
Accident Logs			
Records vehicle's speed after sudden deceleration.	✓	✓	
Number of accident logs stored.	5	1	
Number of seconds for which speed recorded in accident log.	20	10	
Miscellaneous Features			
Driver performance score	✓	✓	
Driver ID/Location ID code.	✓	✓	
Illuminated display.	✓	✓	
Alarms			
Audible alarm (optional) for speed, acceleration, and deceleration.	✓	✓	
Visible alarm message for speed, acceleration, and deceleration.	✓	✓	
Vehicle maintenance alarm (requires software to set).	✓	✓	
Driver ID/Location code entry (requires software to set).	✓	✓	
Security			
Owner-specified 4-digit security password protects settings and data.	✓	✓	
Tamper indicator appears if unit is disconnected.	✓	✓	
Tamper indicator appears if incorrect security password entered.	✓	✓	
Tamper log stores time and date of last 10 tamper alerts.	✓	✓	
Sensor Type			
Driveshaft-mounted reed switch and magnet.	✓	✓	
VSS input	✓	✓	
Power			
Primary: Vehicle's 12-volt battery	✓	✓	
Backup: 3-volt CR123 Lithium battery (included).	✓	✓	
Battery operating time: Working (in hours).	260	260	
Battery operating time: Non-working (in months).	2	2	
Temperature			
Operating range: -20 °C to +85 °C (-4 °F to +185 °F).	✓	✓	