

DriveRight™ Specifications	Version	
	Trip 500AL	130AL
<b>Feature</b>		
<b>Speed</b>		
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%
<b>Acceleration &amp; Deceleration</b>		
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%
<b>Distance</b>		
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%
<b>Time and Date</b>		
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
<b>Accident Logs</b>		
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
<b>Miscellaneous Features</b>		
Driver performance score	✓	✓
Driver ID/Location ID code.	✓	✓
Illuminated display.	✓	✓
<b>Alarms</b>		
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).	✓	✓
<b>Security</b>		
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.	✓	✓
<b>Sensor Type</b>		
Driveshaft-mounted reed switch and magnet.	✓	✓
VSS input	✓	✓
<b>Power</b>		
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
<b>Temperature</b>		
Operating range: -20 °C to +85 °C (-4 °F to +185 °F).	✓	✓