

DriveRight

Power Consumption: DriveRight and Optional Accessories, CarChip

		DriveRight Trip 500AL GD, HD, VSS		DriveRight Trip 500AL OBDII	
Vehicle:		off	on or moving	off	on or moving
While lamps are off:		5 mA	5 mA	30 mA	35 mA
While lamps are on:		20 mA	20 mA	45 mA	50 mA
Option					
SmartCard:		3 mA	18 mA	3 mA	18 mA
Consumption with all options (lamps off):		8 mA	23 mA	33 mA	53 mA

		DriveRight 600 GD, HD, VSS			DriveRight 600 OBDII		
Vehicle:		off	on	moving	off	on	moving
While lamps are off:		5 mA	5 mA	5 mA	30 mA	35 mA	35 mA
While lamps are on:		20 mA	20 mA	20 mA	45 mA	50 mA	50 mA
Options							
SmartCard:		3 mA	18 mA	18 mA	3 mA	18 mA	18 mA
GPS:		3 mA	3 mA	70 mA	3 mA	3 mA	70 mA
Consumption with all options (lamps off):		11 mA	26 mA	93 mA	33 mA	56 mA	123 mA

Vehicle:
While connected:

CarChip	
off	on or moving
25 mA	30 mA

Notes:

- Lamps for all DriveRights will automatically turn off after 10 minutes.
- SmartCard can only download data in a Trip 500AL, it cannot log in a Driver ID
- GPS works only with DriveRight 600.

Last Updated: August 4, 2005