



## S2800 Spec Sheet

### Physical Specs

|         |  |
|---------|--|
| Size:   | 4.94" x 2.35" x .78" (125.48x 59.69 x 19.81mm) |
| Weight: | 0.2 lbs. (90.72g)                              |

### GPS Specs

|           |  |
|-----------|--|
| Receiver: | L1 Frequency (1575.42 MHz)<br>12 channel, continuous tracking receiver |
| Antenna:  | External dual antenna with attached 1 meter cable                      |

### Environmental Specs

|            |             |
|------------|-------------|
| Temp       |             |
| Operating: | -30 to +70C |
| Storage:   | -40 to +85C |



### General Specs

|                    |   |
|--------------------|---|
| Input Voltage:     | 6-18 volts DC (12 volts DC is nominal) <> 2 pin 60v max |
| Power consumption: | 55 mA average consumption                               |
| Cellular Antenna:  | External dual antenna with attached 1 meter cable       |
| LED                |   |
| Orange Flash       | Good cellular service                                   |
| Yellow Solid       | Good GPS fix  |

### Wireless Specs

|                       |   |
|-----------------------|---|
| Wireless:             | Dual carrier – Dual band 850/1900Mhz, North America GSM bands |
| Regulatory Approvals: | FCC / IC, PTCRB, Cingular                                     |

SysLOCATE  
 11120 Roselle Street  
 San Diego, CA 92121  
 877-692-6966  
 info@syslocate.com  
 www.syslocate.com