

SASS 3100 Power Measurements And Battery Life Estimates

Item	Power (Watts)	Comments
Standby Operation	1	Electronics and Serial Interface Operational
Sampling Mode	8.4	Fan Running

Estimated Time of Battery Operation

Type of Battery	Operation	Number of Hours	Comments and United Nations Transportation Code
BA5590 (Primary 210 WattHours)	Standby Sampling	210 (8.75 Days) 25 Hours	Max. Fan Speed UN 3090
BA5390 (Primary Ext. Life 308 WattHours)	Standby Sampling	308 (12.8 Days) 37 Hours	Max. Fan Speed UN 3090
BB2590 (Rechargeable 168 WattHours) *	Standby Sampling	168 (7 Days) 20 Hours	Max. Fan Speed UN 3480

* The BB2590 can be recharged 300 cycles at greater than 80% rated capacity at recommended charge and C/5 discharge.



17161 Beaton Road
Monroe, Washington 98272
Tel: (800) 927-7831 • Fax: (360) 863-0439
E-mail: info@resrchintl.com
www.resrchintl.com