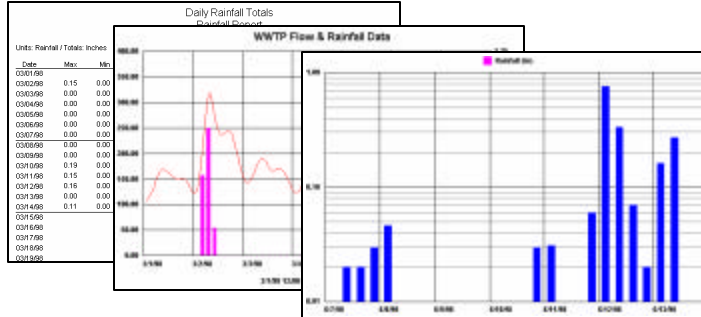


The Rainger rainfall event logger is a standalone data logging system which provides you with long battery life (up to 3 years), ease of use, and operates in both Windows and the Pocket PC platform. Combine this with the extremely high reliability you have come to expect from Savannah Environmental, Inc. and you have the perfect solution for your rainfall monitoring requirements.



Reports shown were generated with the Flo-Ware for Windows software.

The Rainger provides direct compatibility with the popular Flo-Ware for Windows software, by Hach Company. This allows you to seamlessly integrate rainfall data and flow data within the same reports. This helps you identify trends and analyze important sewer system performance data.

For field operations, the Rainger can be setup and interrogated with a standard Windows compatible notebook computer or a low cost Pocket PC running the Windows Mobile operating system.

Key Features



- Low power consumption (up to 3 year battery life)
- Event driven not time driven. This maximizes memory by logging the date/time only when a rainfall event occurs.
- Ultra-compact design (2.56" x 1.97" x 1.46") fits inside most tipping buckets. This makes the Rainger™ a perfect retrofit to your existing system.
- IP-65 rated watertight enclosure.
- Simple 2 wire hookup to virtually any switch closure.
- Operates on the Pocket PC operating system
- Windows Software available.
- 4,000 event logging capability (.01 inches or .2mm resolution).
- Total cost of ownership (Rainger™ logger, tipping bucket rain gauge, & software) typically less than 1/2 that of most competitive systems.

Specifications

Item	Description	Min	Typical	Max	Units
Supply Voltage	(2) - 3.6 Volt, 1/2AA Lithium Batteries @1200mA hours	5.25	7.2	N/A	VDC
Environment	Operating Temperature	32		158	F
Current Drain		.033	.038	9	mA
Battery Life	Dependent on environment and usage	—	2.5	3.5	Years
Communications	RS-232, 8 data bits, 1 stop bit, no parity	—	9600	—	Bits/sec
Switch Closure	Logger stores Date/Time of each switch closure	100	—	—	nSec.
Switch Debounce	Eliminates noise from switch closures	.5	1	5	seconds
Reading Capacity	16K non-volatile memory, 4000 readings	.01"	—	40.00"	Inches
Enclosure	High impact watertight ABS plastic. IP-65 rating.	2.56" (l)	1.97" (w)	1.46" (h)	Inches

Due to a policy of continued product enhancement, specifications are subject to change without notice

Pricing

Item	Description	1-10 Qty.	11-20 Qty.	21+ Qty.
Rainger™ RL1	Rainfall event logger	\$550.00	\$495.00	\$467.50
SRIC-PC	PC Compatible Interface Cable	\$75.00	\$67.50	\$63.75
SRCL	.01" or .2 mm tipping bucket rainfall collector	\$175.00	\$157.50	\$148.75
SRTM	Tripod Mount, including mounting shelf and bracket	\$400.00	\$360.00	\$340.00

Prices are (Each) in U.S. dollars, shipping not included. Allow up to two weeks for delivery.