



Hag's House

Revised 8/9/04

Assorted Trail Camera Sensors

SENSOR	Delays (Qty.)	Refresh (Qty.)	Sensitivity Adjust	Event Counter	Low Battery Shutoff	Double Pic. Mode	Day / Night / Both	Test LED	Convert To On - Off Controller	Recommended Power	Idle Power Current Draw	Battery Life *(See Chart Appendix)	BASE PRICE **(See Chart Appendix)
BG1 Complete Board	Yes (8)	Yes (3)	Yes (Adj.)	Yes	Yes	Yes	Yes	Yes	Yes	6 to 9V	.040mA	9.81 months*	\$50.00**
Brian's Complete Board	Yes (5)	Yes (3)	Yes (Adj.)	Yes	Yes	Yes	No	Yes	Yes	6 to 9V	.050mA	7.85 months*	\$70.00**
Brain 903V	Yes (9)	Yes (3)	Yes (4)	No	Yes	Yes	Yes	Yes	Yes	6 to 9V	.060mA	6.54 months*	\$80.00**
903V Complete Board	Yes (9)	Yes (3)	Yes (4)	No	Yes	Yes	Yes	Yes	Yes	6 to 9V	.060mA	6.54 months*	\$55.00**
Fieldpix CB-4A	Yes (8)	Yes (Adj.)	Yes	Opt.	Yes	Yes	Yes	Yes	Yes	5 to 12V	.070mA	5.60 months*	\$75.00**
Fieldpix CB-3A	Yes (4)	Yes (Adj.)	Yes (4)	Opt.	Yes	Yes	Yes	Yes	No	6 to 10V	.20mA	1.96 months*	\$70.00**
GloLab GCT1	Yes (Adj.) Dly. Ext.	Yes (2)	Yes (Adj.)	No	?	No	Opt. w/Mods.	Yes	Yes	9V	.035mA	11.21 months*	\$46.95**
HH1 Complete Board	Yes (9)	Yes (3)	Yes (Adj.)	Yes	Yes	Yes	Yes	Yes	Yes	9V	.095mA	4.13 months*	\$65.00**
HH1 Kit	Yes (9)	Yes (3)	Yes (Adj.)	Opt.	Yes	Yes	Yes	Yes	Yes	9V	.095mA	4.13 months*	\$50.00**
MS20 w/o Low Pwr. Mods.	Opt. (5) w/PIC Timer	Opt. (3) w/PIC Timer	Opt. w/Mods	Opt.	No	Opt. w/PIC Timer	Opt. w/Mods.	Yes	Opt. w/PIC Timer	6 to 12 V	1.68mA	7 - 10 days*	\$10.00** \$43.00***
MS20 w/ Low Pwr. Mods.	Opt. (5) w/PIC Timer	Opt. (3) w/PIC Timer	Opt. w/Mods	Opt.	No	Opt. w/PIC Timer	Opt. w/Mods.	Yes	Opt. w/PIC Timer	6 to 12V	.10mA	3.92 months*	\$15.00** \$48.00***
Pixcontroller RS-232	Information Deleted per Request by Pixcontroller.com												

Pixcontroller RSS / RSP	Information Deleted per Request by Pixcontroller.com												
Pixcontroller Universal	Information Deleted per Request by Pixcontroller.com												
Radio Shack 49-426	Opt. (5) w/PIC Timer	Opt. (3) w/PIC Timer	No	Opt.	No	Opt. w/PIC Timer	No	Yes	Opt. w/PIC Timer	6 to 12V	?	?	\$25.00** \$58.00***
X10 Kit	Yes (9)	Yes (3)	Yes (8)	No	Yes	Yes	Yes	Yes	Yes	9V	.060mA	6.54 months*	\$35.00**

Chart Appendix

Adj. - Adjustable






Opt. - Optional

* - **Battery Life** was calculated if using a common 9V alkaline battery to power the sensor only. **Battery Life** figures are expected "field life" of the battery. (1/2 theoretical value)

** - Listed **Base Price** is for sensor only. Shipping and handling may or may not be included. Additional components and modification time may be needed to complete the installation of a sensor.

*** - MS20 Sensor w/ PIC Timer.

Appendix A

Name	Picture	Size	Capacity * (mAh)	Qty. of Batteries Needed	Voltage (nom.)	ANSI/NEDA	IEC	Weight (g)	Diam. (max mm)	Height (max mm)	Length (max mm)	Width (max mm)
A522		9V	565	1	9	1604A	6LR61	45.6	N/A	48.5	26.5	17.5
A91		AA	2707	4	6	15A	LR6	23	14.5	50.5	N/A	N/A
A92		AAA	1190	4	6	24A	LR03	11.5	10.5	44.5	N/A	N/A
A93		C	7935	4	6	14A	LR14	66.2	26.2	50.0	N/A	N/A
A95		D	17100	4	6	13A	LR20	141.9	34.2	61.5	N/A	N/A

*Information compiled by Hill Hopper and hags. Check with complete board manufacturers for explanation and/or updated features and power recommendations. All information is gathered to the best of our knowledge; any fallacies are open for correction.

This report is not intended to recommend a particular component or system, or to recommend against any particular component or system. It is intended only as an information tool to assist a cam builder in planning a project and help in selecting a particular system based on the size and number of batteries required for a desired application.

This is intended to be a "living" document, and as information is gained, components are revised, and new components and/or systems are provided, it will be updated.

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Additional Notes: