



**Comparison Charts**  
**Title: Battery Runtime Chart—12V Camera**  
**Release Date: 6/1/2011**

**Runtime Chart for 12V Cameras**

I.D.		Battery Model	ELITE	E-10/E-10S		E-HL9 / E-HL9S		E-7 / E-7S		NP-L7 / NP-L7S
				PowerLink	Single	PowerLink	Single	PowerLink	Single	
		Battery Capacity (Wh)	136	186	93	176	88	136	68	68
Brand	Camera Model	Power Consumption	Estimated Camera Run Time (hour)							
Ikegami	DNS-201W / 21W	29	4.7	6.4	3.2	6.1	3.0	4.7	2.3	2.3
	DNS-33W (EDITCAM)	27	5.0	6.9	3.4	6.5	3.3	5.0	2.5	2.5
	HC-D57 / D57W	15	9.1	12.4	6.2	11.7	5.9	9.1	4.5	4.5
	HDK-727 / 727P	28	4.9	6.6	3.3	6.3	3.1	4.9	2.4	2.4
	HDK-77EC	26	5.2	7.2	3.6	6.8	3.4	5.2	2.6	2.6
	HDK-77EX	28	4.9	6.6	3.3	6.3	3.1	4.9	2.4	2.4
	HDK-790EXIII / 79EXIII	28	4.9	6.6	3.4	6.3	3.1	4.9	2.4	2.4
	HDK-79EC	26	5.2	7.2	3.6	6.8	3.4	5.2	2.6	2.6
	HDK-79EXNA	40	3.4	4.7	2.3	4.4	2.2	3.4	1.7	1.7
	HDL-45	19	7.2	9.8	4.9	9.3	4.6	7.2	3.6	3.6
	HDL-50	20	6.8	9.3	4.7	8.8	4.4	6.8	3.4	3.4
	HDL-F25i	22	6.2	8.5	4.2	8.0	4.0	6.2	3.1	3.1
	HDL-F30	25	5.4	7.4	3.7	7.0	3.5	5.4	2.7	2.7
	HDL-V90	35	3.9	5.3	2.7	5.0	2.5	3.9	*1.9	*1.9
	HDN-X10 (EDITCAM)	38	3.6	4.9	2.4	4.6	2.3	3.6	*1.8	*1.8
	HDS-V10	45	3.0	4.1	2.1	3.9	2.0	3.0	*1.5	*1.5
	HK-399W / 399PW	10	13.6	18.6	9.3	17.6	8.8	13.6	6.8	6.8
	HL-45 / 45AW	15	9.1	12.4	6.2	11.7	5.9	9.1	4.5	4.5
	HL-59WNA	18	7.6	10.3	5.2	9.8	4.9	7.6	3.8	3.8
	HL-60W	9.8	13.9	19.0	9.5	18.0	9.0	13.9	6.9	6.9
HL-65W	65	2.1	2.9	1.4	2.7	1.4	2.1	1.0	1.0	
HL-DV5 / 5A / 7W / 7AW	28	4.9	6.6	3.3	6.3	3.1	4.9	2.4	2.4	
HL-V55 / 59 / 59W / 73 / 73W	29	4.7	6.4	3.2	6.1	3.0	4.7	2.3	2.3	
HL-V75W / 77 / 77W / 79W	29	4.7	6.4	3.2	6.1	3.0	4.7	2.3	2.3	
JVC	DY-70	30	4.5	6.2	3.1	5.9	2.9	4.5	2.3	2.3
	DY-700	36	3.8	5.2	2.6	4.9	2.4	3.8	1.9	1.9
	DY-90 / 90W	29	4.7	6.4	3.2	6.1	3.0	4.7	2.3	2.3
	GY-DV500 / DV550	20	6.8	9.3	4.7	8.8	4.4	6.8	3.4	3.4
	GY-DV5000 / DV5100	14	9.7	13.3	6.6	12.6	6.3	9.7	4.9	4.9
	GY-DV700W	20	6.8	9.3	4.7	8.8	4.4	6.8	3.4	3.4
	GY-HD200 / 201	23	5.9	8.1	4.0	7.7	3.8	5.9	3.0	3.0
	GY-HD250 / 251	20	6.8	9.3	4.7	8.8	4.4	6.8	3.4	3.4
	GY-HM700	22	6.2	8.5	4.2	8.0	4.0	6.2	3.1	3.1
	GY-HM700UXT	22	6.2	8.5	4.2	8.0	4.0	6.2	3.1	3.1
	GY-HM750U	26	5.2	7.2	3.6	6.8	3.4	5.2	2.6	2.6
	GY-HM790U	27	5.0	6.9	3.4	6.5	3.3	5.0	2.5	2.5
Panasonic	AG-DV C200	18	7.6	10.3	5.2	9.8	4.9	7.6	3.8	3.8
	AG-HPX300	18	7.6	10.3	5.2	9.8	4.9	7.6	3.8	3.8
	AG-HPX370	19	7.2	9.8	4.9	9.3	4.6	7.2	3.6	3.6
	AG-HPX500/555	23	5.9	8.1	4.0	7.7	3.8	5.9	3.0	3.0
	AG-HPX3100GJ	34	4.0	5.5	2.7	5.2	2.6	4.0	2.0	2.0
	AJ-D200/210/215	18	7.6	10.3	5.2	9.8	4.9	7.6	3.8	3.8
	AJ-D400 / D410A	23	5.9	8.1	4.0	7.7	3.8	5.9	3.0	3.0
	AJ-D610WA / 700	24	5.7	7.8	3.9	7.3	3.7	5.7	2.8	2.8
	AJ-D800/810	24	5.7	7.8	3.9	7.3	3.7	5.7	2.8	2.8
	AJ-D900W / D910W	29	4.7	6.4	3.2	6.1	3.0	4.7	2.3	2.3
	AJ-HDC10	40	3.4	4.7	2.3	4.4	2.2	3.4	1.7	1.7
	AJ-HDC20	29	4.7	6.4	3.2	6.1	3.0	4.7	2.3	2.3
	AJ-HDC27F (Varicam)	39	3.5	4.8	2.4	4.5	2.3	3.5	*1.7	*1.7
	AJ-HDC27H (Varicam)	36	3.8	5.2	2.6	4.9	2.4	3.8	*1.9	*1.9
	AJ-HDX400	35	3.9	5.3	2.7	5.0	2.5	3.9	*1.9	*1.9
	AJ-HDX900	36	3.8	5.2	2.6	4.9	2.4	3.8	*1.9	*1.9
	AJ-HPX2000	43	3.2	4.3	2.2	4.1	2.0	3.2	*1.6	*1.6
	AJ-HPX2100	36	3.8	5.2	2.6	4.9	2.4	3.8	*1.9	*1.9
	AJ-HPX2700	38	3.6	4.9	2.4	4.6	2.3	3.6	*1.8	*1.8
	AJ-HPX3000	43	3.2	4.3	2.2	4.1	2.0	3.2	*1.6	*1.6

IDX System Technology, Inc.  
 19001 Harborgate Way, Suite 105  
 Torrance, CA 90501 USA  
 Telephone: (310) 328-2850  
 Fax: (310) 328-8202



For further information, email us: [idx.usa@idx.tv](mailto:idx.usa@idx.tv) or visit our website [www.idxtek.com](http://www.idxtek.com)  
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**Runtime Chart for 12V Cameras**

I.D.		Battery Model	ELITE	E-10/E-10S		E-HL9 / E-HL9S		E-7 / E-7S		NP-L7/ NP-L7S
			Battery Capacity (Wh)	PowerLink	Single	PowerLink	Single	PowerLink	Single	
Brand	Camera Model	Power Consumption	136	186	93	176	88	136	68	68
			Estimated Camera Run Time (hour)							
Sony	BVPE30	13	10.5	14.3	7.2	13.5	6.8	10.5	5.2	5.2
	DNW-7 / 9WS / 90 / 90WS	32	4.3	5.8	2.9	5.5	2.8	4.3	2.1	2.1
	DSR-250	11	12.4	16.9	8.5	16.0	8.0	12.4	6.2	6.2
	DSR-300	22	6.2	8.5	4.2	8.0	4.0	6.2	3.1	3.1
	DSR-370 K1 / K2	22	6.2	8.5	4.2	8.0	4.0	6.2	3.1	3.1
	DSR-400 / 450WS	20	6.8	9.3	4.7	8.8	4.4	6.8	3.4	3.4
	DSR-500	26	5.2	7.2	3.6	6.8	3.4	5.2	2.6	2.6
	DSR-570WSL	24	5.7	7.8	3.9	7.3	3.7	5.7	2.8	2.8
	DVW-700 / 700WS / 707	29	4.7	6.4	3.2	6.1	3.0	4.7	2.3	2.3
	DVW-709 / 709WS / 790WS	32	4.3	5.8	2.9	5.5	2.8	4.3	2.1	2.1
	DVW-970 / 970P	28	4.9	6.6	3.3	6.3	3.1	4.9	2.4	2.4
	DXC-D30	14	9.7	13.3	6.6	12.6	6.3	9.7	4.9	4.9
	DXC-D30WS	15.3	8.9	12.2	6.1	11.5	5.8	8.9	4.4	4.4
	DXC-D35	14	9.7	13.3	6.6	12.6	6.3	9.7	4.9	4.9
	DXC-D35WS	14.9	9.1	12.5	6.2	11.8	5.9	9.1	4.6	4.6
	DXC-D50	14	9.7	13.3	6.6	12.6	6.3	9.7	4.9	4.9
	DXC-D55H	14	9.7	13.3	6.6	12.6	6.3	9.7	4.9	4.9
	F23	106	*1.3	1.8	*0.9	1.7	N/A	*1.3	N/A	N/A
	F35	58	2.3	3.2	*1.6	3.0	N/A	*2.3	N/A	N/A
	HDW-650	35	3.9	5.3	2.7	5.0	2.5	3.9	*1.9	*1.9
	HDW-750	40	3.4	4.7	2.3	4.4	2.2	3.4	1.7	1.7
	HDW-730	40	3.4	4.7	2.3	4.4	2.2	3.4	1.7	1.7
	HDW-790	40	3.4	4.7	2.3	4.4	2.2	3.4	1.7	1.7
	HDW-700A/F900	40	3.4	4.7	2.3	4.4	2.2	3.4	1.7	1.7
	HVR-S270	12.5	10.9	14.9	7.4	14.1	7.0	10.9	5.4	5.4
	MSW-900 / 970	27	5.0	6.9	3.4	6.5	3.3	5.0	2.5	2.5
	PDW510 / 530	36	3.8	5.2	2.6	4.9	2.4	3.8	*1.9	*1.9
	PDW-700	46	3.0	4.0	2.0	3.8	*1.9	3.0	*1.5	*1.5
	PDW-F330 / 350	32	4.3	5.8	2.9	5.5	2.8	4.3	*2.1	*2.1
	PDW-F335	31	4.4	6.0	3.0	5.7	2.8	4.4	2.2	2.2
	PDW-F355	34	4.0	5.5	2.7	5.2	2.6	4.0	2.0	2.0
	PDW-F800	40	3.4	4.7	2.3	4.4	2.2	3.4	1.7	1.7
PMW-EX3	13.5	10.1	13.8	6.9	13.0	6.5	10.1	5.0	5.0	
PMW-EX1R	12.5	10.9	14.9	7.4	14.1	7.0	10.9	5.4	5.4	
PMW-F3	24	5.7	7.8	3.9	7.3	3.7	5.7	2.8	2.8	
PMW-320 / 320K / 320L	18	7.6	10.3	5.2	9.8	4.9	7.6	3.8	3.8	
PMW-350K	18	7.6	10.3	5.2	9.8	4.9	7.6	3.8	3.8	
SRM-9000PL	57	2.4	3.3	1.6	3.1	1.5	2.4	1.2	1.2	
SRW-9000	57	2.4	3.3	1.6	3.1	1.5	2.4	1.2	1.2	
UVW-100	23	5.9	8.1	4.0	7.7	3.8	5.9	3.0	3.0	
HITACHI	SK-1200	24	5.7	7.8	3.9	7.3	3.7	5.7	2.8	2.8
	SK-HD1000	34	4.0	5.5	2.7	5.2	2.6	4.0	2.0	2.0
	SK-HD1200	24	5.7	7.8	3.9	7.3	3.7	5.7	2.8	2.8
	SKD-1000	16	8.5	11.6	5.8	11.0	5.5	8.5	4.3	4.3
	ZHD5000	34	4.0	5.5	2.7	5.2	2.6	4.0	2.0	2.0
ARRI	D-21 w/OB-1	60	2.3	3.1	1.6	2.9	1.5	2.3	1.1	1.1
	Alexa	90	1.5	2.1	1.0	2.0	1.0	1.5	0.8	0.8
Red	Red One	75	*1.8	2.5	*1.2	2.3	*1.2	*1.8	N/A	N/A
GVG	Infinity DMC1000	49	2.8	3.8	*1.9	3.6	*1.8	2.8	*1.4	*1.4

\* Note: Please use caution in determining power requirements for battery selection.

IDX System Technology, Inc.  
 19001 Harborgate Way, Suite 105  
 Torrance, CA 90501 USA  
 Telephone: (310) 328-2850  
 Fax: (310) 328-8202



For further information, email us: [idx.usa@idx.tv](mailto:idx.usa@idx.tv) or visit our website [www.idxtek.com](http://www.idxtek.com)  
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