



## Runtime Chart for 12V Cameras

I.D.		Battery Model	ELITE	DUO & CUE Series			E-HL9/ E-HL9S		E-7S	NP-L7S
				150	95	75	PowerLink	Single		
		Battery Capacity (Wh)	136	146	91	73	174	87	68	68
Brand	Camera Model	Power Consumption	Estimated Camera Run Time (hour)							
JVC	GY-HM710	24	5.7	6.1	3.8	3.0	7.3	3.6	2.8	2.8
	GY-HM750U	26	5.2	5.6	3.5	2.8	6.7	3.3	2.6	2.6
	GY-HM790U	27	5.0	5.4	3.4	2.7	6.4	3.2	2.5	2.5
	GY-HM850	28	4.9	5.2	3.3	2.6	6.2	3.1	2.4	2.4
Panasonic	AG-HPX370	19	7.2	7.7	4.8	3.8	9.2	4.6	3.6	3.6
	AG-HPX3100GJ	34	4.0	4.3	2.7	2.1	5.1	2.6	2.0	2.0
	HC-X1000	15	9.1	9.7	6.1	4.9	11.6	5.8	4.5	4.5
	Varicam 35	69	2.0	2.1	1.3	1.1	2.5	1.3	1.0	1.0
Sony	DSR-250	11	12.4	13.3	8.3	6.6	15.8	7.9	6.2	6.2
	DVW-970 / 970P	28	4.9	5.2	3.3	2.6	6.2	3.1	2.4	2.4
	DXC-D35	14	9.7	10.4	6.5	5.2	12.4	6.2	4.9	4.9
	DXC-D35WS	14.9	9.1	9.8	6.1	4.9	11.7	5.8	4.6	4.6
	DXC-D55H	14	9.7	10.4	6.5	5.2	12.4	6.2	4.9	4.9
	F55	25	5.4	5.8	3.6	2.9	7.0	3.5	2.7	2.7
	F65	55	2.5	2.7	1.7	1.3	3.2	1.6	1.2	1.2
	FS7	19	7.2	7.7	4.8	3.8	9.2	4.6	3.6	3.6
	HDW-700A/F900	40	3.4	3.7	2.3	1.8	4.4	2.2	1.7	1.7
	PDW-F335	31	4.4	4.7	2.9	2.4	5.6	2.8	2.2	2.2
	PDW-F355	34	4.0	4.3	2.7	2.1	5.1	2.6	2.0	2.0
	PDW-F510 / 530	36	3.8	4.1	2.5	2.0	4.8	2.4	1.9	1.9
	PDW-F800	40	3.4	3.7	2.3	1.8	4.4	2.2	1.7	1.7
	PMW-F3	24	5.7	6.1	3.8	3.0	7.3	3.6	2.8	2.8
	PMW-300K1	20	6.8	7.3	4.6	3.7	8.7	4.4	3.4	3.4
	PMW-320 / 320K / 320L	18	7.6	8.1	5.1	4.1	9.7	4.8	3.8	3.8
	PMW-350K	18	7.6	8.1	5.1	4.1	9.7	4.8	3.8	3.8
	PMW-400K	26	5.2	5.6	3.5	2.8	6.7	3.3	2.6	2.6
	PMW-500	33	4.1	4.4	2.8	2.2	5.3	2.6	2.1	2.1
	PXW-X200	23	5.9	6.3	4.0	3.2	7.6	3.8	3.0	3.0
ARRI	Alexa	100	1.4	1.5	0.9	0.7	1.7	0.9	0.7	0.7
	Amira	50	2.7	2.9	1.8	1.5	3.5	1.7	1.4	1.4
Red	Red One	75	1.8	1.9	1.2	1.0	2.3	1.2	0.9	0.9
	Epic Dragon	60	2.3	2.4	1.5	1.2	2.9	1.5	1.1	1.1
	Scarlet	60	2.3	2.4	1.5	1.2	2.9	1.5	1.1	1.1
GVG	Infinity DMC1000	49	2.8	3.0	1.9	1.5	3.6	1.8	1.4	1.4
	Viper Filmstream	44	3.1	3.3	2.1	1.7	4.0	2.0	1.5	1.5
Blackmagic	Cinema	20	6.8	7.3	4.6	3.7	8.7	4.4	3.4	3.4
	URSA	80	1.7	1.8	1.1	0.9	2.2	1.1	0.9	0.9
AJA	CION	45	3.0	3.2	2.0	1.6	3.9	1.9	1.5	1.5
Phantom	Flex	110	1.2	1.3	0.8	1.6	1.6	0.8	0.6	0.6

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

IDX measures the capacity of Lithium Ion batteries as minimum capacity.

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I.D.		Battery Model	ELITE	DUO & CUE Series			E-HL9/ E-HL9S		E-7S	NP-L7S
				150	95	75	PowerLink	Single		
		Battery Capacity (Wh)	136	146	91	73	174	87	68	68
Brand	Camera Model	Power Consumption	Estimated Camera Run Time (hour)							
HITACHI	SK-1200	24	5.7	6.1	3.8	3.0	7.3	3.6	2.8	2.8
	SK-HD1000	34	4.0	4.3	2.7	2.1	5.1	2.6	2.0	2.0
	SK-HD1200	24	5.7	6.1	3.8	3.0	7.3	3.6	2.8	2.8
	SKD-1000	16	8.5	9.1	5.7	4.6	10.9	5.4	4.3	4.3
	ZHD5000	34	4.0	4.3	2.7	2.1	5.1	2.6	2.0	2.0
Ikegami	HDK-77EC	26	5.2	5.6	3.5	2.8	6.7	3.3	2.6	2.6
	HDK-77EX	28	4.9	5.2	3.3	2.6	6.2	3.1	2.4	2.4
	HDK-79EC	26	5.2	5.6	3.5	2.8	6.7	3.3	2.6	2.6
	HDK-79EXNA	40	3.4	3.7	2.3	1.8	4.4	2.2	1.7	1.7
	HDL-45	19	7.2	7.7	4.8	3.8	9.2	4.6	3.6	3.6
	HDL-50	20	6.8	7.3	4.6	3.7	8.7	4.4	3.4	3.4
	HDL-F30	25	5.4	5.8	3.6	2.9	7.0	3.5	2.7	2.7
	HDN-X10 (EDITCAM)	38	3.6	3.8	2.4	1.9	4.6	2.3	1.8	1.8
	HDS-V10	45	3.0	3.2	2.0	1.6	3.9	1.9	1.5	1.5
	HK-399W / 399PW	10	13.6	14.6	9.1	7.3	17.4	8.7	6.8	6.8
	HL-60W	9.8	13.9	14.9	9.3	7.4	17.8	8.9	6.9	6.9
	HL-65W	65	2.1	2.2	1.4	1.1	2.7	1.3	1.0	1.0
	HLM-1704	42	3.2	3.5	2.2	1.7	4.1	2.1	1.6	1.6
	HLM-904	16	8.5	9.1	5.7	4.6	10.9	5.4	4.3	4.3
	HLM-910P	23	5.9	6.3	4.0	3.2	7.6	3.8	3.0	3.0
HLM-920WP	21	6.5	7.0	4.3	3.5	8.3	4.1	3.2	3.2	

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Comparison Charts

Title: Battery Runtime Chart—Discontinued 12V Camera

Release Date: 1/27/2015

## Runtime Chart for Discontinued 12V Cameras

I.D.		Battery Model	ELITE	DUO & CUE Series			E-HL9/ E-HL9S		E-7S	NP-L7S
				150	95	75	PowerLink	Single		
		Battery Capacity (Wh)	136	146	91	73	174	87	68	68
Brand	Camera Model	Power Consumption	Estimated Camera Run Time (hour)							
JVC	DY-70 D	30	4.5	4.9	3.0	2.4	5.8	2.9	2.3	2.3
	DY-700 D	36	3.8	4.1	2.5	2.0	4.9	2.4	1.9	1.9
	DY-90/ 90W D	29	4.7	5.0	3.1	2.5	6.1	3.0	2.3	2.3
	GY-DV500/ DV550 D	20	6.8	7.3	4.6	3.7	8.8	4.4	3.4	3.4
	GY-DV5000 / DV5100 D	14	9.7	10.4	6.5	5.2	12.6	6.2	4.9	4.9
	GY-DV700W D	20	6.8	7.3	4.6	3.7	8.8	4.4	3.4	3.4
	GY-HD200 / 201 D	23	5.9	6.3	4.0	3.2	7.7	3.8	3.0	3.0
	GY-HD250 / 251 D	20	6.8	7.3	4.6	3.7	8.8	4.4	3.4	3.4
	GY-HM700 D	22	6.2	6.6	4.1	3.3	8.0	4.0	3.1	3.1
GY-HM700UXT D	22	6.2	6.6	4.1	3.3	8.0	4.0	3.1	3.1	
Sony	BVPE30 D	13	10.5	11.2	7.0	5.6	13.5	6.7	5.2	5.2
	DNW-7/ 9WS / 90 / 90WS D	32	4.3	4.6	2.8	2.3	5.5	2.7	2.1	2.1
	DSR-300 D	22	6.2	6.6	4.1	3.3	8.0	4.0	3.1	3.1
	DSR-370 K1 / K2 D	22	6.2	6.6	4.1	3.3	8.0	4.0	3.1	3.1
	DSR-400 / 450WS D	20	6.8	7.3	4.6	3.7	8.8	4.4	3.4	3.4
	DSR-500 D	26	5.2	5.6	3.5	2.8	6.8	3.3	2.6	2.6
	DSR-570WSL D	24	5.7	6.1	3.8	3.0	7.3	3.6	2.8	2.8
	DVW-700 / 700WS / 707 D	29	4.7	5.0	3.1	2.5	6.1	3.0	2.3	2.3
	DVW-709 / 709WS / 790WS D	32	4.3	4.6	2.8	2.3	5.5	2.7	2.1	2.1
	DXC-D30 D	14	9.7	10.4	6.5	5.2	12.6	6.2	4.9	4.9
	DXC-D30WS D	15.3	8.9	9.5	5.9	4.8	11.5	5.7	4.4	4.4
	DXC-D35WS	14.9	9.1	9.8	6.1	4.9	11.8	5.8	4.6	4.6
	DXC-D50 D	14	9.7	10.4	6.5	5.2	12.6	6.2	4.9	4.9
	F23 D	56	2.4	2.6	1.6	1.3	3.1	1.6	1.2	1.2
	F35 D	56	2.4	2.6	1.6	1.3	3.1	1.6	1.2	1.2
	HDW-650 D	35	3.9	4.2	2.6	2.1	5.0	2.5	1.9	1.9
	HDW-750 D	40	3.4	3.7	2.3	1.8	4.4	2.2	1.7	1.7
	HDW-730 D	40	3.4	3.7	2.3	1.8	4.4	2.2	1.7	1.7
	HDW-790 D	40	3.4	3.7	2.3	1.8	4.4	2.2	1.7	1.7
	HVR-S270 D	12.5	10.9	11.7	7.3	5.8	14.1	7.0	5.4	5.4
	MSW-900 / 970 D	27	5.0	5.4	3.4	2.7	6.5	3.2	2.5	2.5
	PDW-700 D	46	3.0	3.2	2.0	1.6	3.8	1.9	1.5	1.5
	PDW-F330 / 350 D	32	4.3	4.6	2.8	2.3	5.5	2.7	2.1	2.1
	PMW-EX3 D	13.5	10.1	10.8	6.7	5.4	13.0	6.4	5.0	5.0
	PMW-EX1 / EX1R D	12.5	10.9	11.7	7.3	5.8	14.1	7.0	5.4	5.4
	SRM-9000PL D	57	2.4	2.6	1.6	1.3	3.1	1.5	1.2	1.2
	SRW-9000 D	57	2.4	2.6	1.6	1.3	3.1	1.5	1.2	1.2
UVW-100 D	23	5.9	6.3	4.0	3.2	7.7	3.8	3.0	3.0	
ARRI	D-21 w/OB-1 D	60	2.3	2.4	1.5	1.2	2.9	1.5	1.1	1.1

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Comparison Charts

Title: Battery Runtime Chart—Discontinued 12V Camera

Release Date: 1/27/2015

## Runtime Chart for Discontinued 12V Cameras

I.D.		Battery Model	ELITE	DUO & CUE Series			E-HL9/ E-HL9S		E-7S	NP-L7S
				150	95	75	PowerLink	Single		
		Battery Capacity (Wh)	136	146	91	73	174	87	68	68
Brand	Camera Model	Power Consumption	Estimated Camera Run Time (hour)							
Ikegami	DNS-201W / 21W D	29	4.7	5.0	3.1	2.5	6.0	3.0	2.3	2.3
	DNS-33W (EDITCAM) D	27	5.0	5.4	3.4	2.7	6.4	3.2	2.5	2.5
	HC-D57 / D57W D	15	9.1	9.7	6.1	4.9	11.6	5.8	4.5	4.5
	HDK-727 / 727P D	28	4.9	5.2	3.3	2.6	6.2	3.1	2.4	2.4
	HDK-790EXIII / 79EXIII D	28	4.9	5.2	3.3	2.6	6.2	3.1	2.4	2.4
	HDL-F25i D	22	6.2	6.6	4.1	3.3	7.9	4.0	3.1	3.1
	HDL-V90 D	35	3.9	4.2	2.6	2.1	5.0	2.5	1.9	1.9
	HL-45 / 45AW D	15	9.1	9.7	6.1	4.9	11.6	5.8	4.5	4.5
	HL-59WNA D	18	7.6	8.1	5.1	4.1	9.7	4.8	3.8	3.8
	HL-DV5 / 5A / 7W / 7AW D	28	4.9	5.2	3.3	2.6	6.2	3.1	2.4	2.4
	HL-V55 / 59 / 59W / 73 / 73W D	29	4.7	5.0	3.1	2.5	6.0	3.0	2.3	2.3
HL-V75W / 77 / 77W / 79W D	29	4.7	5.0	3.1	2.5	6.0	3.0	2.3	2.3	
Panasonic	AG-DVC200 D	18	7.6	8.1	5.1	4.1	9.7	4.8	3.8	3.8
	AG-HPX300 D	18	7.6	8.1	5.1	4.1	9.7	4.8	3.8	3.8
	AG-HPX500/555 D	23	5.9	6.3	4.0	3.2	7.6	3.8	3.0	3.0
	AJ-D200/210/215 D	18	7.6	8.1	5.1	4.1	9.7	4.8	3.8	3.8
	AJ-D400 / D410A D	23	5.9	6.3	4.0	3.2	7.6	3.8	3.0	3.0
	AJ-D610WA / 700 D	24	5.7	6.1	3.8	3.0	7.3	3.6	2.8	2.8
	AJ-D800/810 D	24	5.7	6.1	3.8	3.0	7.3	3.6	2.8	2.8
	AJ-D900W / D910W D	29	4.7	5.0	3.1	2.5	6.0	3.0	2.3	2.3
	AJ-HDC10 D	40	3.4	3.7	2.3	1.8	4.4	2.2	1.7	1.7
	AJ-HDC20 D	29	4.7	5.0	3.1	2.5	6.0	3.0	2.3	2.3
	AJ-HDC27F (Varicam) D	39	3.5	3.7	2.3	1.9	4.5	2.2	1.7	1.7
	AJ-HDC27H (Varicam) D	36	3.8	4.1	2.5	2.0	4.8	2.4	1.9	1.9
	AJ-HDX400 D	35	3.9	4.2	2.6	2.1	5.0	2.5	1.9	1.9
	AJ-HDX900 D	36	3.8	4.1	2.5	2.0	4.8	2.4	1.9	1.9
	AJ-HPX2000 D	43	3.2	3.4	2.1	1.7	4.0	2.0	1.6	1.6
	AJ-HPX2100 D	36	3.8	4.1	2.5	2.0	4.8	2.4	1.9	1.9
	AJ-HPX2700 D	38	3.6	3.8	2.4	1.9	4.6	2.3	1.8	1.8
	AJ-HPX3000 D	43	3.2	3.4	2.1	1.7	4.0	2.0	1.6	1.6
	AJ-HPX3700 D	42	3.2	3.5	2.2	1.7	4.1	2.1	1.6	1.6
	AJ-SDC615 / SDC905 D	25	5.4	5.8	3.6	2.9	7.0	3.5	2.7	2.7
	AJ-SPC700 D	20	6.8	7.3	4.6	3.7	8.7	4.4	3.4	3.4
AJ-SPX800 / SDX900 D	24	5.7	6.1	3.8	3.0	7.3	3.6	2.8	2.8	
AK-HC3500 D	29	4.7	5.0	3.1	2.5	6.0	3.0	2.3	2.3	

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