

hähnel

EXTREME LI-ION

Specifications

Parameter	HLX-E6	HLX-E8	HLX-EL14	HLX-EL15
% More Images than original Battery	20% more	25% more	25% more	1% more
Chemistry	Li-Ion	Li-Ion	Li-Ion	Li-Ion
Cell type	UR18500F	ICP653443AR	ICP553446AR	UR18500F
Rated capacity (mAh)	1700	1200	1100	1700
Minimum capacity (mAh)	1620	1100	1000	1620
Nominal voltage (V)	7.2	7.2	7.4	7.0
Energy (Wh)	12.2	8.6	8.1	11.9
Charge retention (28 days @ 25 degC)	>80%	>80%	>80%	>80%
Cycle life	500	500	500	500
Charge method	Constant current /Constant voltage	Constant current /Constant voltage	Constant current /Constant voltage	Constant current /Constant voltage
Charge voltage regulation (V)	8.40 +/- 0.05	8.40 +/- 0.05	8.40 +/- 0.05	8.40 +/- 0.05
Maximum charge current (mA)	1620	1100	1000	1620
Maximum discharge current (mA)	3200	1650	1500	3200
Charge temperature (degC)	0 ~ +40	0 ~ +40	0 ~ +40	0 ~ +40
Discharge temperature (1C rate) (degC)	-20 ~ +60	-20 ~ +60	-20 ~ +60	-20 ~ +60
Storage (3 months) temperature (degC)	-20 ~ +40	-20 ~ +40	-20 ~ +40	-20 ~ +40
Contact cover	Yes	Yes	No	No
Over discharge voltage protection	Yes	Yes	Yes	Yes
Short circuit protection	Yes	Yes	Yes	Yes
Over charge voltage protection	Yes	Yes	Yes	Yes
Over discharge current protection	Yes	Yes	Yes	Yes
Weight - battery only (g)	80	52	48	75
Dimensions (mm)	21 x 38.5 x 57	15 x 37 x 55	14 x 38 x 52.5	20 x 39 x 55.5
Battery Gravimetric energy density (Wh/kg)	153	165	169	159
Battery Volumetric energy density (Wh/l)	265	282	290	275
DSLR Used	EOS 5DMkIII	EOS 550D	D5200	D800

Supreme Durability. Tough



DSLR

hähnel

EXTREME LI-ION

Long Lasting. High Capacity. Ultimate Reliability. Supreme Durability. Tough

hähnel Extreme Li-Ion Batteries

For Canon:

HLX-E6

HLX-E8

For Nikon:

HLX-EL14

HLX-EL15



20% More Shots per battery charge with HLX-E6
(under test conditions, resulted in 322 more photos)

5% More minutes in LiveView mode per battery charge

**Test results comparing Hähnel Extreme Li-Ion
HLX-E6 and Canon LP-E6 on a DSLR Canon 5D MkIII**

*Each battery is injected
with silicone giving it a
tough, shock absorbing
construction, superior
circuit protection &
additional electrical
insulation*



Features & Benefits

- EXTRA durability in extreme conditions
- Best UL approved Li-ion cells to ensure extended life cycle, performance & safety.
- High energy density ratio
- Good voltage stability offering longer camera running time
- Capable of more than 500 charge/discharge cycles
- TOUGH – batteries can be subjected to extreme shock without cracking the housing or causing electrical damage



HLX-E6

Fits Canon DSLRs
EOS 5D MkIII
EOS 5D Mk II
EOS 60D / 60Da
EOS 6D
EOS 70D
EOS 7D

Part No: 1000 150.0
EAN: 5099113001504

HLX-E8

Fits Canon DSLRs
EOS 700D
EOS 650D/600D/550D
Kiss X7i
Rebel T2i/T3i/T4i/T5i

Part No: 1000 150.0
EAN: 5099113001504

HLX-L14

Fits Nikon
Coolpix P7000 / Bridge
Coolpix P7700
D3100
D3200
D5100
D5200
P700 (Bridge/SLT)

Part No: 1000 150.0
EAN: 5099113001504

HLX-EL15

Fits Nikon DSLRs
D600
D7000
D7100
D800 / D800E
Nikon V1 (Bridge)

Part No: 1000 150.0
EAN: 5099113001504



DSLR