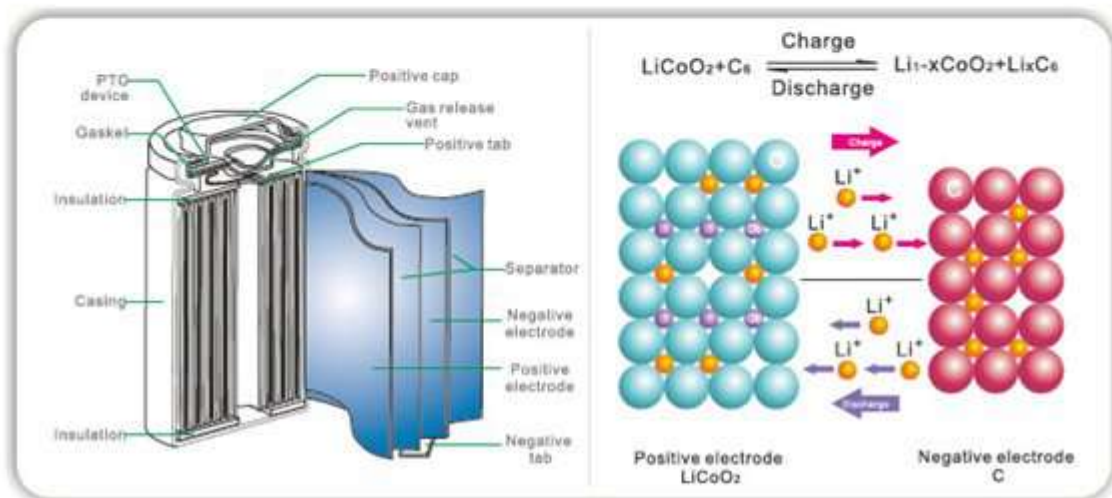


Li-ion Cylindrical Battery Rechargeable

■ CELL CONSTRUCTIONS AND THEORY



■ MAIN FEATURES

▼ Compact and slim

Its high energy density helps design smaller and lighter equipment such as notebooks which consume higher power.

▼ Long operating time

Its graphite negative electrode enables the battery pack to operate equipment for a long time with stable platform voltage.

■ APPLICATIONS



Notebook



Handy terminal



Camcorder



PDA



Product Specification

Model	Nominal Voltage (V)	Nominal Capacity (mAh)	Internal Impedance (mΩ)	Dimension (mm)		Approx. Weight(g)
				Diameter	Height	
LIR14500	3.7	800	≤80	14.1	48.5	20.0
LIR17500	3.7	1100	≤80	16.8	49.5	29.0
LIR17670	3.7	1500	≤80	17.0	67.0	36.0
LIR18500	3.7	1300	≤80	18.2	48.5	33.0
LIR18500	3.7	1400	≤80	18.2	48.5	33.0
LIR18650	3.7	2000	≤80	18.2	64.5	45.0
LIR18650	3.7	2200	≤80	18.2	64.5	47.0

Battery pack can be customized according to customer's requirements



Product Specification

Model	Nominal Voltage (V)	Nominal Capacity (mAh)	Recommended Current(mA)		Approx Dimension (mm)		Approx. Weight(g)
			Conts.	Pulse	Diameter	Height	
LIR1130	3.6	8±2	1CmA	2CmA	11.0	3.0	0.8
LIR1220	3.6	8±3			12.5	2.0	0.8
LIR1620	3.6	16±3			16.0	2.0	1.2
LIR1632	3.6	25±5			16.0	3.2	1.7
LIR2016	3.6	18±2			20.0	1.6	1.7
LIR2025	3.6	25±5			20.0	2.5	2.3
LIR2032	3.6	45±5			20.0	3.2	2.8
LIR2430	3.6	60±5			24.5	3.0	3.8
LIR2440	3.6	80±5			24.5	4.0	4.4
LIR2450	3.6	120±10			24.5	5.0	5.0
LIR2466	3.6	150±10			24.5	6.6	5.9
LIR2477	3.6	180±10			24.5	7.7	7.0
LIR3032	3.6	110±10			30.0	3.2	6.2
LIR3048	3.6	170±10			30.0	4.8	7.3

* See page 13 and page 14 for available terminals .