



CPL series

1.0 Product Overview

- Uses the AGM insulation board. There is no fluid electrolyte in the battery and it can be placed in many positions without leaking liquid.
- One never needs to add water or check the proportion of vitriol and the equiangular charge. This helps one reduce maintenance costs and time.
- During normal use, corrosive gas will not be generated.
- With our special formula to manufacture lead calcium alloy, the product has a strong rust resistant and long life. Usage life can reach 10-15 years.
- With strict manufacture techniques, pressure and capacity are excellent consistency.
- Uses ABS plastic crust; burn prevention level can be up to UL94V-O.
- Cycle and trickle usage.
- Before delivery, all products pass capacity testing to provide stable and reliable performance.
- The production process is ISO9001 certified and the batteries are manufactured to pass UL specifications.

2.0 Product Application



2.1 cycle use

- Portable VTR/TV, tape recorders, radios
- Power tools, lawn mowers and vacuum cleaners
- Cameras and photographic equipment
- Portable personal computers, word processors, portable terminals
- Portable measuring equipment
- Portable telephone sets
- Lighting equipment
- Movable spare power sources
- Solar power storage power sources



2.2 standby uses

- Communications and electrical equipment
- Emergency lighting equipment
- Fire alarm and security systems
- Office computers, microcomputers and other office automation equipment
- UPS power supplies
- Emergency power supplies in power generation plants and substations

Model	Nominal Voltage (V)	Nominal Capacity (Ah)	Dimensions (mm/inch)				Weight	Terminal Position	Terminal Type	
			Length	Width	Height	Total height				
			mm/inch	mm/inch	mm/inch	mm/inch	Kg/Lb			
CPL12-7.2	12	7.2	151/5.94	65/2.56	94/3.70	99/3.90	2.80/6.16	E	F1/ F2	
CPL12-12	12	12	151/5.94	99/3.90	94/3.70	99/3.90	4.30/9.46	E	F2	
CPL12-17	12	17	181/7.13	76/2.99	166/6.54	166/6.54	6.10/13.45	D	F3	
CPL12-26	12	26	168/6.61	177/6.97	126/4.96	126/4.96	9.23/20.35	D	F3	
CPL12-33	12	33	196/7.72	131/5.16	155/6.10	180/7.09	12.5/27.50	C	F4	
CPL12-38	12	38	196/7.72	166/6.54	175/6.89	175/6.89	13.4/29.48	D	F4	
CPL12-65	12	65	350/13.78	166/6.54	175/6.89	175/6.89	20.5/45.10	C	F4	
CPL12-100	12	100	329/12.95	172/6.77	215/8.46	243/9.57	32.0/70.40	C	F5	
CPL12-120	12	120	407/16.02	174/6.85	209/8.23	233/9.17	36.6/80.78	C	F5	
CPL12-150	12	150	484/19.06	171/6.73	241/9.49	241/9.49	51.0/112.2	C	F5	
CPL12-200	12	200	522/20.55	240/9.45	216/8.50	242/9.53	66.5/146.3	F	F5	

NOTES:

- For technical battery including discharge specifications please contact us.
- For terminal information please refer to ICT Power Terminal Guide