

VISION CL series of VRLA batteries are recognized as the most reliable and high quality battery system in the industry. VISION CL series batteries designed with advanced AGM(Absorbent Glass Mat) technology, Long service life designed with 20 years, the batteries comply to the most popular international standards, such as IEC60896-21/22, BS6290-4, Eurobat Guide.

## **Product Standards**

You can expect our batteries meet with the standards DIN, IEC60986-21/22 & BS6290-4. We have obtained ISO9001 & ISO14001 certification. We have obtained UL approval (MH25860) for all types of batteries. We have obtained CE approval for all types of batteries. All these render our batteries to be compatible with requirements of world-level equipments.

## **General Features**

- Environmentally friendly
- Completely Maintenance-Free
- Wide Operating Temperature Range(-15°C~+45°C)
- Longer Life(20years designed life)
- Explosion Proof
- Valve Regulated & High Discharge Rate Capability
- Low Self Discharge
- Independent of Position
- Ease of Shipment
- No need of balanced charge or boost
- No Memory

## **Applications**

- Communication equipment
- Telecommunication control equipment
- Emergency lighting systems
- Electric power systems
- Power station
- Nuclear power station
- Solar powered and wind powered systems
- Load leveling and storage equipment
- Marine equipment
- Power generation plants
- Alarm systems
- Uninterruptible power supplies
- Stand-by power for computers
- Medical equipment
- Fire and security systems
- Control equipment
- Stand-by electric power















## **General Specifications**

Type	Nominal Voltage(V)	Nominal Capacity (10hr/Ah)	Length		Width		Height		Total Height		Terminal	Weight(Approx)	
			mm	in	mm	in	mm	in	mm			Kg	Pound
<u>CL100</u>		100	171	6.73	72	2.83	206	8.11	211	8.31	F10	7.2	15.87
<u>CL150</u>	2	150	172	6.77	102	4.02	205	8.07	217	8.54	F10	8.2	18.08
<u>CL200</u>	2	200	173	6.81	111	4.37	330	12.99	364	14.33	F10	15.0	33.07
<u>CL300</u>	2	300	171	6.73	151	5.94	330	12.99	364	14.33	F10	20.0	44.09
CL400	2	400	210	8.27	176	6.93	330	12.99	367	14.45	F10	28.0	61.73

<u>CL500</u>	2	500	242	9.53	173	6.81	330	12.99	365	14.37	F10	33.0	72.75
<u>CL600</u>	2	600	302	11.89	175	6.89	330	12.99	367	14.45	F10	40.0	88.18
<u>CL800</u>	2	800	410	16.14	175	6.89	330	12.99	367	14.45	F10	57.0	125.66
<u>CL1000</u>	2	1000	475	18.70	175	6.89	330	12.99	367	14.45	F10	66.5	146.61
<u>CL1500</u>	2	1500	400	15.75	350	13.78	345	13.58	382	15.04	F10	100.0	220.46
<u>CL2000</u>	2	2000	490	19.29	350	13.78	345	13.58	382	15.04	F10	132.0	291.01
CL3000	2	3000	710	27.95	350	13.78	345	13.58	382	15.04	F10	210.0	462.97