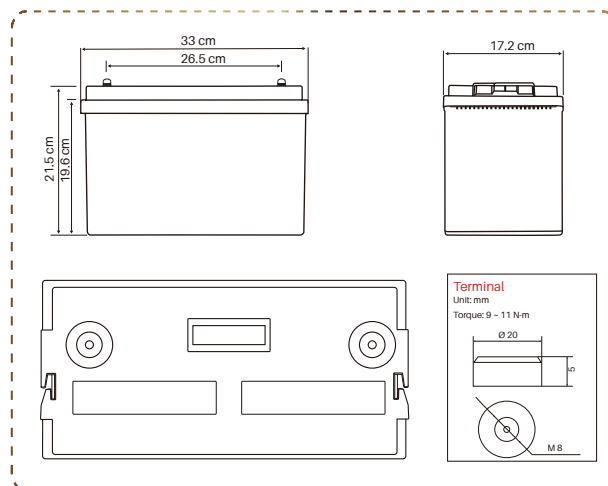


PL SERIES—LCD DISPLAY



Items

Model	12.8V 100Ah/1280Wh
Dimension (L x W x H)	330*172*215mm
Weight (No Accessories)	11.5kg
Cycle Life	>6000@80%D.o.D
Internal Resistance	$\leq 15 m\Omega$ @ 50% SOC
Recommended Charge Voltage	14.6V
Float Charge Voltage(For standby use)	$13.8 \pm 0.8V$
Recommended Charge Current	30A
Max Charge Current	50A
Continuous Discharge Current	100A
Peak Discharge Cut-Off Current	300A (200~500ms)

Items

Operating Voltage Range	10 - 14.6V
End of Discharge Voltage Range	10 - 11.2V
Terminal Type	M8
Ingress Protection Code	IP65
Charge Temperature	0~50°C
Discharge Temperature	-20~75°C
Storage Temperature	-5~35°C
Storage Condition	Charging the battery every 3 months
Series Parallel Availability	Only 4 parallel at most
Certifications	CE /UL /UN38.3/MSDS/ROHS UN 3480 /CLASS 9/ECE R10