



General Specifications and Characteristics

Battery model		CT10-12S			
Nominal voltage		12V			
Capacity (25°C)	20hR(0.5A, 1.75v)	10hR(0.93A, 1.75v)	5hR(1.6A, 1.75v)	1hR(6.33A, 1.60v)	
	10Ah	9.3Ah	8.0Ah	6.33Ah	
Dimensions Max.	Length	Width	Height	Total Height	
	151mm(5.95inch)	65mm(2.56inch)	111mm(4.37inch)	117mm(4.61inch)	
Approx. Weight		3.25kg(7.16lbs.)			
Internal resistance		Full charged at 25°C:22mΩ			
Self discharge		3% of capacity declined per month at 20°C			
Capacity affected by temp.(20 hR)	40°C	25°C	0°C	-15°C	
	102%	100%	85%	65%	
Charge voltage (25°C)	Cycle use		Float use		
	14.5~14.9V(-30mV/°C),max.current:4.0A		13.6~13.8V(-20mV/°C)		

