



Battery Model: HFR-60D9000			DATASHEET	
Nominal voltage (V)		1.2		
Capacity* (mAh)	Nominal	9000		
	Minimum	8500		
Charging**	Standard	850mA × 16hours		
	Quick	1700mA × 7hours		
	Rapid	4250mA × 2.4hours ΔV=5mV		
	Trickle	255mA~425mA		
Temperature recommended (°C)	Standard charge	0~40		
	Quick charge	10~40		
	Rapid charge	10~30		
	Discharge	-20~60		
	Storage	-20~30		
Internal resistance		≤10mΩ		
End voltage of discharge		1.0V		
Charge (capacity) retention		≥60%		
Weight		Approx. 158g		
Dimensions With tube (mm)	D	Diameter	33.0 ⁺⁰ _{-1.0}	
	H	Height	61.5 ⁺⁰ _{-2.0}	
	a	Top diameter	10.0 ^{+0.1} _{-0.1}	
Drawing				
<p>Note:</p> <p>*: Discharge capacity when the battery unit is discharged at 1700mA to the 1.0V end voltage after being charged at 850mA for 16 hours</p> <p>** : Please discharge to the 1.0V end voltage with 1700mA before charging the battery unit.</p>				