



Battery Model: HFR-43SC2800			DATASHEET	
Nominal voltage (V)		1.2		
Capacity* (mAh)	Nominal	2800		
	Minimum	2600		
Charging**	Standard	260mA×16hours		
	Quick	520mA×7hours		
	Rapid	1300mA×2.4hours $\Delta V=5mV$		
	Trickle	78mA~130mA		
Temperature recommended (°C)	Standard charge	0~40		
	Quick charge	10~40		
	Rapid charge	10~30		
	Discharge	-20~60		
	Storage	-20~30		
Internal resistance		$\leq 18m\Omega$		
End voltage of discharge		1.0V		
Charge (capacity) retention		$\geq 60\%$		
Weight		Approx. 51g		
Dimensions With tube (mm)	D	Diameter	23.0 ^{+0.0} _{-1.0}	
	H	Height	43.0 ⁺⁰ _{-1.5}	
	a	Top diameter	10.0 ^{+0.1} _{-0.1}	
Drawing				
<p>Note:</p> <p>*: Discharge capacity when the battery unit is discharged at 520mA to the 1.0V end voltage after being charged at 260mA for 16 hours</p> <p>** : Please discharge to the 1.0V end voltage with 520mA before charging the battery unit.</p>				