

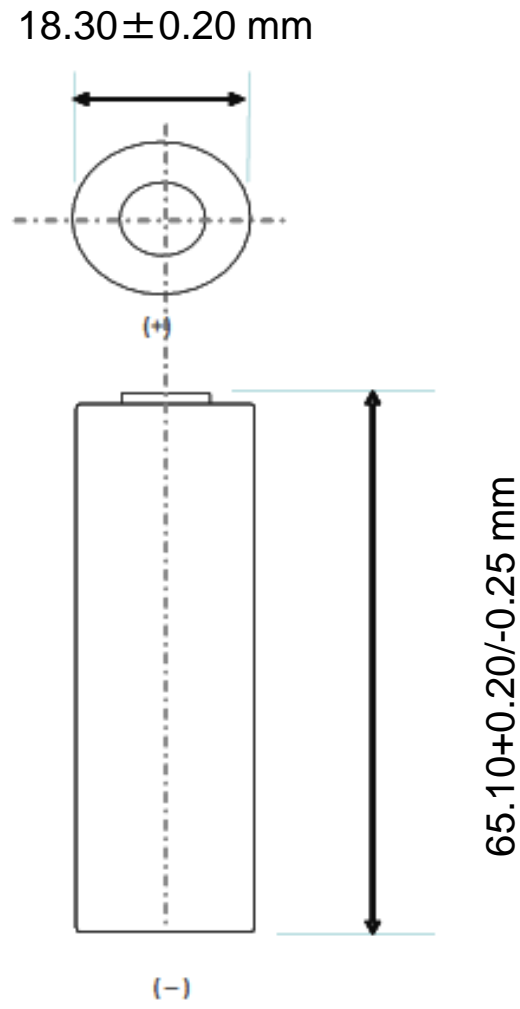
UR1865ZM2 specification

Oct. 2018

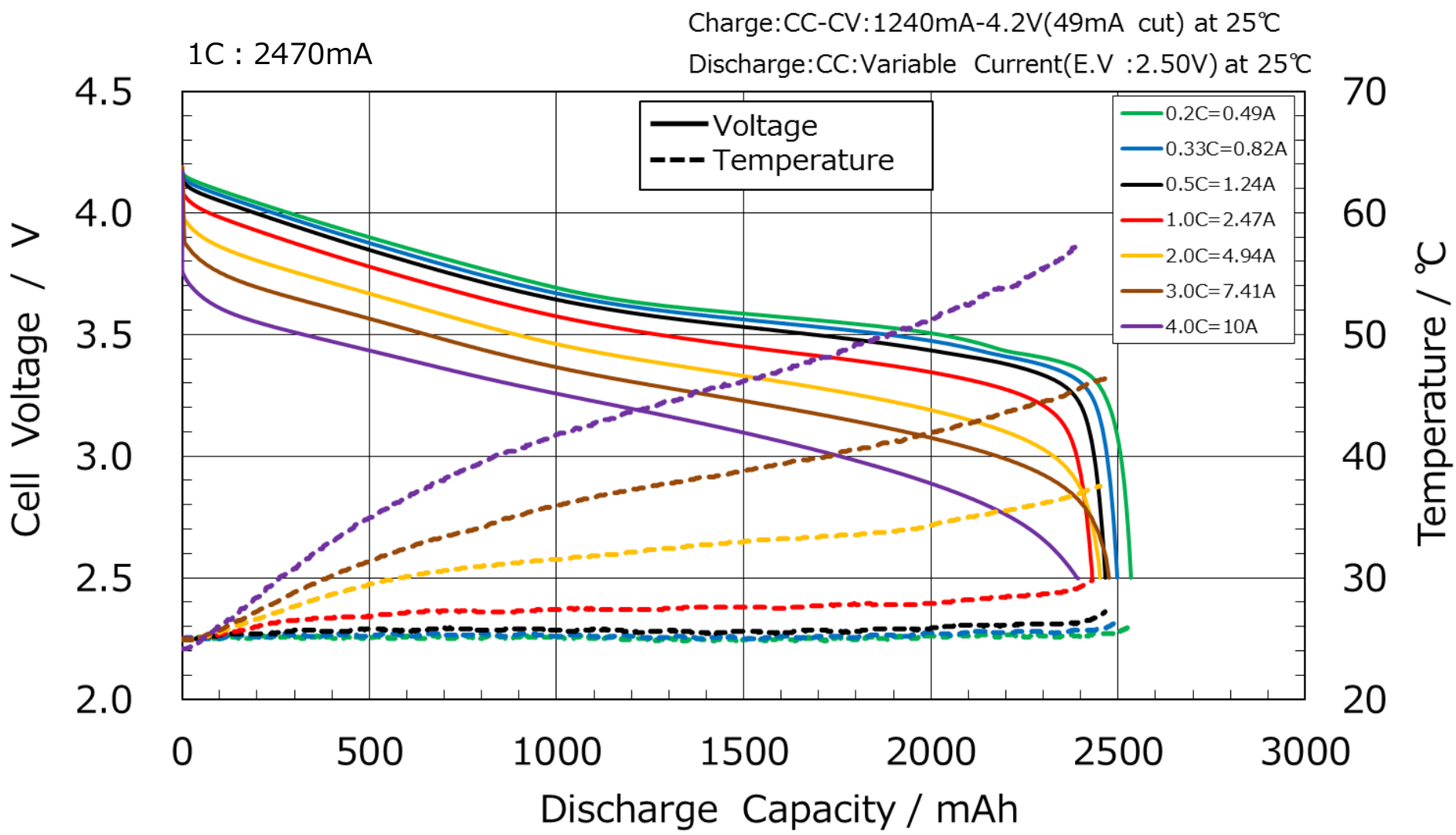
Automotive & Industrial Systems Company of Panasonic Group
Rechargeable Battery Business Division, SANYO Electric Co., Ltd.

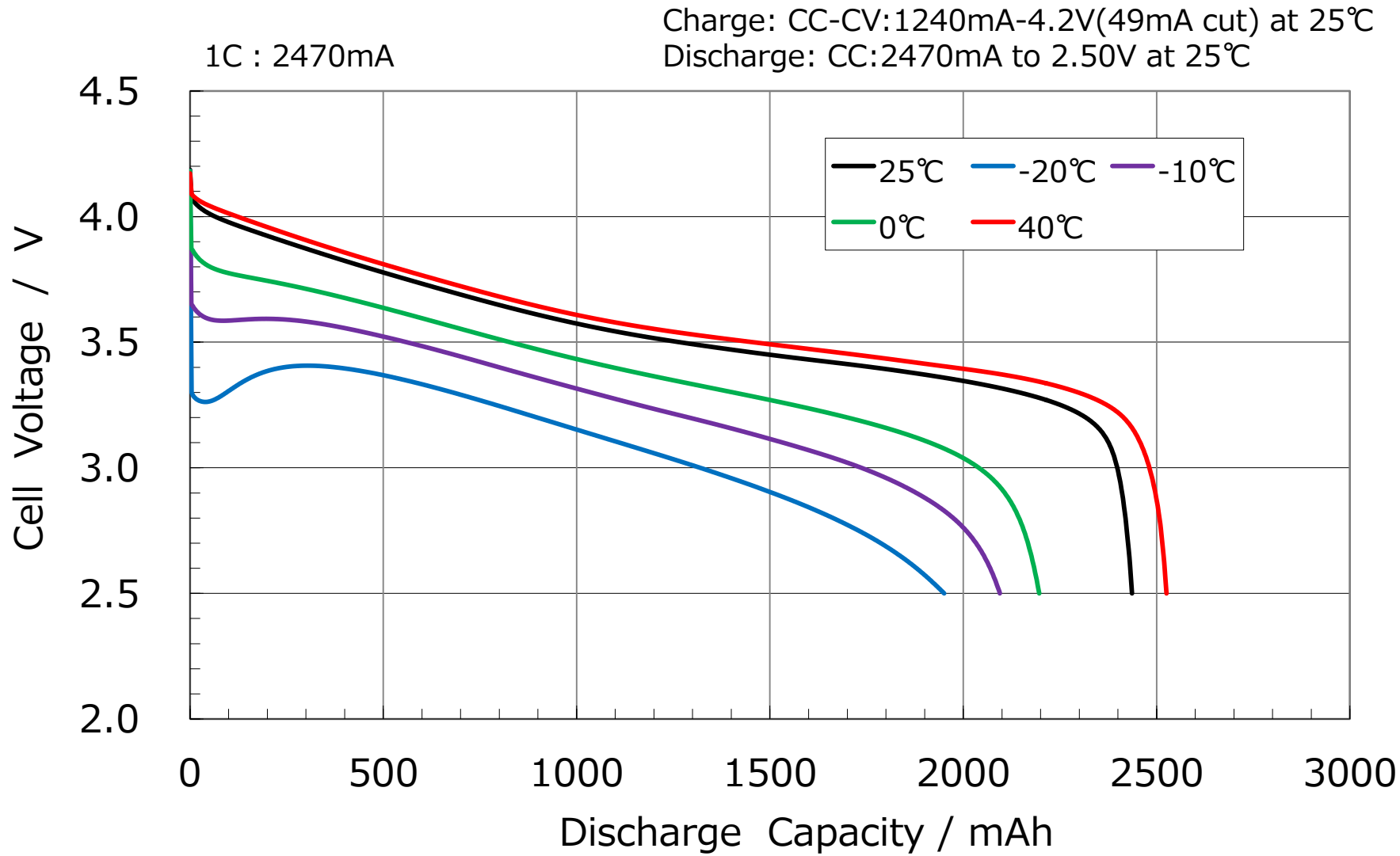
Item		Specifications	Notes
Rated Capacity		2420mAh	0.49A(0.2C) discharge at 20°C
Capacity	Minimum	2470mAh	0.49A(0.2C) discharge at 25°C
	Typical	2550mAh	Reference only 0.49A(0.2C) discharge at 25°C
Nominal Voltage		3.6V	0.49A(0.2C) discharge
Discharge End Voltage		2.50V	
Charging Current (Std.)		1.235A(0.5C)	10~+45°C
		0.618A(0.25C)	0~+10°C
Charging Voltage		4.20±0.03V	
Charging Cut Current		49mA(1/50C)	
Continuous Discharge Current (Max.)		10A (4.0C)	0~+40°C
Internal Resistance		less than 40mΩ	AC impedance 1 kHz
Weight		less than 46.4g	
Operating Temperature		Charge	0~+45°C
		Discharge	-20~+60°C
Storage Conditions (Shipped Charge) SOC30%	Less than 1 month	-20~+50°C	Recoverable Capacity 80%
	Less than 3 months	-20~+40°C	
	Less than 1 year	-20~+20°C	

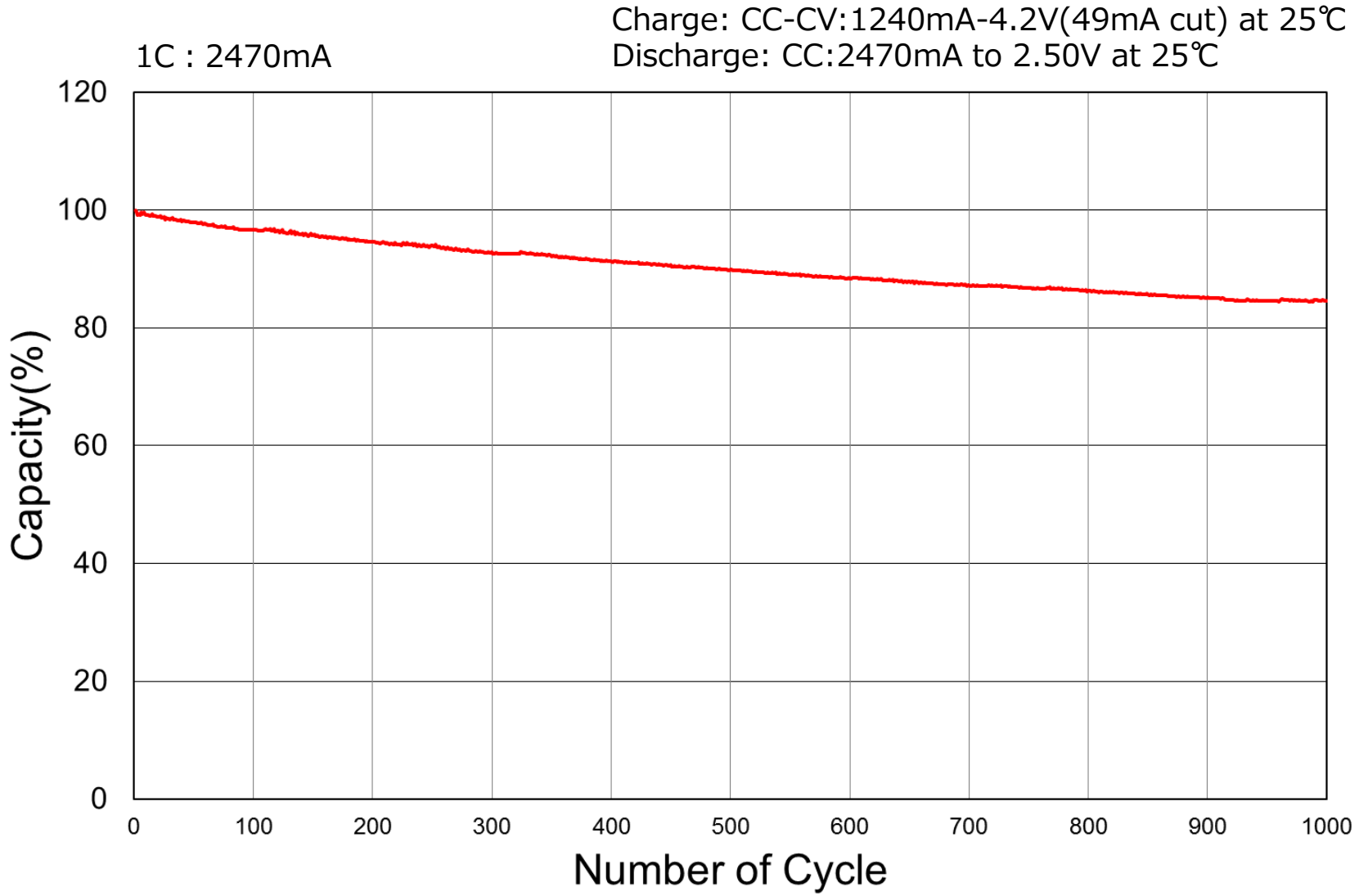
*1C=2470mAh



*With tube







Panasonic