



FANSO Wuhan FANSO Technology Co., Ltd

Technical guidance to activate the passivated battery

This document serves to guide our client how to activate the passivated FANSO 3.6V Li-SOCL2 ER series battery during storage before they are about to install them on the device by the means of discharging them for a certain time, below is the specific discharge mode applied to different cells:

Battery model	loading current	discharge time	Norminal loading voltage
ER14250H	5~10mA	20 minutes	1.2K Ω \geq 3.30
ER14505H	20~30mA	20 minutes	200 Ω \geq 3.10V
ER18505H	20~30mA	20 minutes	200 Ω \geq 3.20V
ER26500H	50~80mA	20 minutes	100 Ω \geq 3.20V
ER34615H	50~100mA	20 minutes	100 Ω \geq 3.00V
ER14505M	50~100mA	20 minutes	33 Ω \geq 3.10V
ER26500M	100~150mA	20 minutes	33 Ω \geq 3.10V
ER34615M	100~200mA	20 minutes	33 Ω \geq 3.1V