

Appendix: Standard Capacity Test Condition:

For this Limited Warranty, the remaining Usable Energy is as measured and calculated using the following testing method and values:

- . Ambient temperature is between 25~ 28°C:
- . Discharge the battery with constant current until the battery reaches End of Discharge Voltage ("EODV") or its self-protective voltage.
- . Wait for 30 minutes.
- . Charge the battery with constant current and constant charge voltage to its full capacity.
- . Wait for 30 minutes.
- . Discharge the battery with constant current until it reaches EODV or its self-protective voltage. Record the current, voltage and time.
- . The remaining Usable Energy is the integral of discharge time, current and voltage.

Test value list:

Product Model	End of discharge voltage (V)	End of charge voltage (V)	Constant current (A)
SBR064	108	146	10
SBR096	162	219	10
SBR128	216	292	10
SBR160	270	365	10
SBR192	324	438	10
SBR224	378	511	10
SBR256	432	584	10
SBH100	118.8	160.6	14
SBH150	178.2	240.9	14
SBH200	237.6	321.2	14
SBH250	297.0	401.5	14
SBH300	356.4	481.8	14
SBH350	415.8	562.1	14
SBH400	475.2	642.4	14