



Battery-Pack Specification Checklist

Fill in the blanks below to determine specifications when making inquiries or when ordering batteries.

1. Battery-Pack: General

1.1.Schedule	(1) Completion of design evaluation: Month:____ Year:____ (2) Completion of mass production evaluation: Month:____ Year:____ (3) Start of delivery: Month:____ Year:____
1.2.Number of units	____ k packs per month (Total volume: ____ k packs)
1.3.Delivery Destination	(1) Domestic (2) Overseas (Name of country:____)
1.4.Operating Temperature	(1) Standard (where the standard is 0°C to 45°C) (2) Custom (____ °C to ____ °C)
1.5.Ambient Humidity	(1) Standard (where standard is 45 to 85%, non-condensing) (2) Custom (____ % to ____ %)
1.6.Special Conditions for Use	(1) No (2) Yes ((1) Automotive (2) Outdoors (3) Other (____))
1.7.Applicable Specifications	(1) Electrical Appliance and Material Safety Law (2) UL (3) Other (____)
1.8.Applicable Recipient	(1) Customer (2) Panasonic (3) Other (____)
1.9.Application	(____)
1.10. FG (Fuel Gauge)	(1) Required (2) Not required (if required, fill in item 3)

2. Battery-Pack Specification Checklist

2.1. Battery-Pack Configuration	(1) Hard case (2) Soft pack (3) Other (____)
2.2. Battery & Structure Used:	(____ P x ____ S)
2.3. Rated Capacity	____ mAh
2.4. Charging Method	(1) Fast (2) Standard (3) Other (____)
2.5. Charge Current	____ A
2.6. Charge Time	____ hours
2.7. Discharge Ending Voltage	____ V
2.8. Thermistor	(1) Standard (Present/Absent) (Standard: 10 KΩ , 25°C) (2) Other (____)
2.9. Dimensions	____ width x ____ length x ____ height mm or less
2.10. Weight	____ g or less

3. Fuel Gauge Specifications (if applicable)

3.1. Range of load currents	(_____ mA to _____ mA)
3.2. Load current waveform	(1) Wave height _____ mA (2) Conductive period _____ mSec (3) Stop period _____ mSec
3.3. Accuracy	(1) $\pm 10\%$ (2) $\pm 5\%$ (3) Other (_____)
3.4. Display method	(1) LED (2) Communications (3) LED and communications (communications method _____)
3.5. Mode change	(1) Not required (2) Required (Modes (suspend, etc.) (1) _____ (2) _____)
3.6. Communications data	(1) Remainder (2) Voltage (3) Current (4) Temperature (5) ID code (6) Other (_____)

For more information please feel free to contact info@evva-tech.com