

PRODUCT REGISTRATION

- Tubular Gel 24/48VDC System

REMINDER: Failure to register your battery could void warranty. To do so complete and submit product registration form to service@discoverbattery.com.

Details to warranty and commissioning are published at <https://discoverbattery.com/en/resources/>.

Product Registration

Date:

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| | | | |
|-------------------|--|------------------|--|
| Owner Name | | | |
| Owner Address | | | |
| Phone Number | | Email | |
| Installer | | Date of Purchase | |
| Installer Address | | | |
| Phone Number | | Email | |

| | |
|------------------------------|--|
| Tubular System Model | |
| Installation Date | |
| Low Voltage Disconnect (LVD) | |

| CHARGE SOURCE(S): | Volts (V) | Watts (W) | Qty |
|-------------------|-----------|-----------|-----|
| RENEWABLE | | | |
| PV Panels | | | |
| Wind | | | |
| Other | | | |
| AC | | | |
| Generator | | | |
| Grid | | | |
| Other | | | |

| INVERTER/CHARGER INFORMATION | | | |
|------------------------------|--|-------------------|--|
| INVERTER/CHARGER(S) | | | |
| Brand | | Model | |
| AC Output Power | | | |
| DC Output Amps | | DC Output Voltage | |
| CHARGE CONTROLLER(S) | | | |
| Brand | | Model | |
| DC Output Amps | | DC Output Voltage | |

| | CHARGE CONTROLLER SETTINGS | | | INVERTER/CHARGER SETTINGS | |
|--------------|----------------------------|----------|--------------|---------------------------|--------------|
| | Volts (V) | Amps (A) | Time (HH:MM) | Volts (V) | Time (HH:MM) |
| Bulk | | | | | |
| Absorption | | | | | |
| Float | | | | | |
| Equalization | | | | | |

Details to your system information and user profile is mandatory to properly troubleshoot and ensure appropriate system set up. For charging parameter, please refer to our product user guide at <https://discoverbattery.com/en/resources/>. For assistance in completing non-battery related sections, please contact your system install/service technician and/or equipment manufacturer.

Installer (Name):
Signature:

Owner (Name):
Signature:

Commissioning Log

Commissioning Date:

HAS A COMMISSIONING CHARGE BEEN PERFORMED? Y N

All readings should be taken with the battery stabilized on float charge. Loads must be disconnected. OCV readings taken from cell terminals. For charging parameters, please refer to our product user guide.

AMBIENT TEMPERATURE (°C or °F): _____

| Cell # | Battery Date Codes ⁽¹⁾ | Temperature (°C or °F) | Open Circuit Voltage | Cell # | Battery Date Codes ⁽¹⁾ | Temperature (°C or °F) | Open Circuit Voltage |
|--------|-----------------------------------|------------------------|----------------------|--------|-----------------------------------|------------------------|----------------------|
| 1 | | | | 13 | | | |
| 2 | | | | 14 | | | |
| 3 | | | | 15 | | | |
| 4 | | | | 16 | | | |
| 5 | | | | 17 | | | |
| 6 | | | | 18 | | | |
| 7 | | | | 19 | | | |
| 8 | | | | 20 | | | |
| 9 | | | | 21 | | | |
| 10 | | | | 22 | | | |
| 11 | | | | 23 | | | |
| 12 | | | | 24 | | | |

(1) Battery Date Code engraved on the cover. Example: 10 OPZV-1500-V- 123 45 6 78 - 1

INSPECTION CHECKLIST:

| | |
|--|--------------------------|
| Terminal Connections (Clean, Torque) | <input type="checkbox"/> |
| Cable Connections (Clean, Corrosion-free) | <input type="checkbox"/> |
| Battery Container (Good Condition, No Leaks) | <input type="checkbox"/> |

COMMISSIONING CHARGE:

Batteries lose charge while in transit or during storage. For this reason, a refresh charge should be given before putting the battery into service.

Recommended charge settings, at the ambient temperature range of 20°C to 25°C, are as follows:

- Charge at constant voltage of 2.35 V/cell for max. 12 hours
- Current limitation 15A per 100 Ah C10

The battery should be considered fully charge when individual cell voltages have not risen for a period of 4 hours.

Note: Do not allow temperatures to exceed 40°C (104°F), let batteries cool if necessary.

Additional Notes/Observations: