

Hero / Header Section

- Item: 12v Battery Charger
- Make: Victron Energy
- Model: Blue Power IP22 Charger
- Photo:



- Quick note: Portable anemometer for field wind, temp, and humidity checks. Scan NFC tag for manuals, calibration, and logs.

Public Information (Visitor-Friendly)

Manufacturer & Documentation:

- [Manufacturers page – IP22 Charger](#)
- [Product page – IP22 Charger](#)

Technical / Asset Info:

- NSN:
- Distributor:
- Battery: None
- Calibration:
- Storage: Desiccant
- Replacement cost: ~£160

Usage Notes:

- Can be used as a power supply when batt not attached.

- Lead acid an Li-Ion

Optional Owner / Nerd Section (Collapsible)

Apple Shortcuts / Automation Links:

- Open manual → Launch PDF in Books or Files
- Log battery change → Update Notes log with timestamp
- Update calibration date → Record new calibration in Notes
- Email supplier → Prefilled email to x@.com

Calibration / Usage Logs (example):

Date	Event	Notes	Logged by
24 Jan 2026	New battery	CR2032, checked voltage	Richie
10 Jan 2026	Calibration done	Impeller checked, humidity sensor within tolerance	

Advanced Tips:

- 12v, 15A, 1 output
- Time est: $\text{Batt Capacity (Ah)} / 15\text{A} = \text{time to 80\% charge.}$

Then add around 8Hrs to top up to 100%.

Sharing / Access Notes

- Hub page URL: <https://>
- Visitors just open → see manuals, key info, usage notes
- Owner-only section remains collapsed for casual users
- Apple Shortcuts links only work if iPhone has shortcuts installed