

OpenUAS: Battery Handling and Safety

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Floureon

Open UAS

Preset: 2

Amps: 8000mAh

Discharge Rate: 40C

Cells: 3 (11.1 Volts total)

Full Power: 4.2 per Cell

Storage: 3.8 Volts per Cell

Minimum Charge: 3.0 Volts per Cell

Table 1: Collected Battery Data

Collected Battery Data						
Date	Reason of Use	Usage Time	Max and Min Volts Across Cells	Battery Damage	Back in Safety Case	Temp of Battery After Usage

[illegible]