OpenUAS: Battery Handling and Safety

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Vant Battery

UAV: Open UAS

Preset Number: 3

Amps: 9000mAh

Discharge Rate: 60C

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

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

Continuation of Collected Battery Data 1							
Date	Reason of Use	Usage Time	Max and Min Volts Across Cells	Battery Damage	Back in Safety Case	Temp of Battery After Usage	

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Continuation of Collected Battery Data 1 Reason of Usaga Time Max and Min Battery Back in Temp of							
Date	Reason of Use	Usage Time	Max and Min Volts Across Cells	Battery Damage	Back in Safety Case	Temp of Battery After Usage	
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		Continuation	on of Collected Ba Max and Min	attery Data 1		
Date	Reason of Use	Usage Time	Max and Min Volts Across Cells	Battery Damage	Back in Safety Case	Temp of Battery After Usage
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			+			
		·	End of Table			