



E-MAGY DRONE CELLS SPECIFICATIONS

Capacity	Current iteration	* Q3 '26 drone cell
Nominal cell capacity (Ah)	12	12
Cell gravimetric ED (Wh/kg)	300	350
Cell volumetric ED (Wh/l)	830	985
Nominal cell voltage (V)	3.5	3.5
Max continuous discharge current (A)	36 (3C)	36 (3C)
Max pulse discharge current [30 secs] (A)	72 (6C)	72 (6C)
Max continuous charge current (A)	36 (3C)	36 (3C)
Cycle life (+C/2-3C, 100% DOD, 80% SOH)	150 - 200	175-225
Cell thickness (mm)	8.5	8
Cell weight (g)	150	140
Cell length (cm)	14	14
Cell width (cm)	9	9

* cell design expected by Q3 2026, ready for sampling