



DI5038-00

(<http://www.atseries.net/PDFs/DI5038-00.pdf>)



HindleHealth+

Battery Commission Worksheet

HindleHealth+ requires information about the connected battery. Use this worksheet to record values, *before* going on-site to commission the HindleHealth+ system.

No.	PROMPT	DESCRIPTION	ENTRY
1	Chemistry	battery chemistry types are grouped into four (4) categories: VRLA - absorbent glass mat (AGM) or gel cell batteries PbCa - lead-calcium (PbCa) PbSb - lead-antimony (PbSb) or lead-selenium (PbSe) NiCd - nickel-cadmium (NiCd)	_____ chemistry
2	Volts Per Cell	manufacturer's rated volts per cell [V]	_____ Volts
3	How Many Cells	number of cells in battery bank <i>(confirm with ATevo data nameplate)</i>	_____ cells
4	Rated Capacity	manufacturer's rated battery capacity [in Ampere-hours] <i>(from manufacturer's data sheet, or printed on cells)</i>	_____ Ah
5	Tested Capacity	result of battery capacity test [in Ampere-hours] <i>(enter 0 if a capacity test was not performed)</i>	_____ Ah
6	Time In Service	how long battery has been in service at time of commissioning [in months] <i>(enter 0 if new)</i>	_____ months
7	Life Expectancy	manufacturer's rated life expectancy [in years] <i>(from manufacturer's data sheet)</i>	_____ years