

		Lead battery system		
HYMER series battery system*		1st expansion*	2nd expansion*	
Batteries	1x lead battery AGM 95 Ah	HYMER series battery system		
Approx. useable capacity	47 Ah	95 Ah 141 Ah		
Approx. lifespan	3 years	3 years	3 years	
Approx. total weight	26 kg	52 kg 78 kg		
Period of self-sufficiency at the typical rate of use***	1,4 days	2,8 days 4,2 days		
Average period of self-suffi- ciency when using TV + SAT	0,8 days	1,5 days	2,3 days	

		HYMER Smart Battery System				
	HYMER series battery system*	HYMER Smart Battery System (50 Ah Lithium)	HYMER Smart Battery System (150 Ah Lithium)	1st expansion HYMER Smart Battery System (150 Ah Lithium)	2nd expansion HYMER Smart Battery System (150 Ah Lithium)	
Batteries	1x lead battery AGM 95 Ah	HYMER series battery system + 1x lithium battery 50 Ah	HYMER series battery system + 1x lithium battery 150 Ah	HYMER Smart Battery System (150 Ah Lithium) + 1x lead battery AGM 95 Ah	HYMER Smart Battery System (150 Ah Lithium) + 1x lithium battery 150 Ah	
Approx. useable capacity	47 Ah	97 Ah	198 Ah	245 Ah	349 Ah	
Approx. lifespan	3 years	10 years**	10 years**	10 years**	10 years**	
Approx. total weight	26 kg	33 kg	47 kg	73 kg	68 kg	
Period of self-sufficiency at the typical rate of use***	1,4 days	2,9 days	6 days	7,4 days	10,5 days	
Average period of self-suffi- ciency when using TV + SAT	0,8 days	1,6 days	3,4 days	4,2 days	6 days	

^{*} Please note that the AGM battery values are for guidance only. These values may vary greatly depending on the maintenance condition and user behaviour.

The lithium battery is used preferentially and the lead battery is kept fully charged. As a result, the lead battery typically undergoes far fewer charging cycles. The lead battery retains a higher level of charge, which counteracts performance-reducing sulphation.

^{***} Typical use is based on average user behaviour as follows: 5 h 20 W lights (100 Wh), 4 h TV (70 Wh), 10 min travel hair dryer (130 Wh), standby consumption, mobile phone charging, step, water pump, ventilation.