



Features	Alpha	Sunsynk
Battery	10 000 cycles 80% of the battery is guaranteed after 10 years - Lower discharge rate thus cannot accommodate high demand loads	4000 cycles - Higher discharge rate to accommodate high demand loads
	Conclusion	
	If you are looking for long term investment and do not have high demand loads.	If you have high demand loads such as pumps, motors etc
Physical	- Sleek, modular and aesthetically pleasing design - Natural cooling resulting in a noiseless system.	- Fan-cooled resulting in approximately 30dB of noise. - Moderately pleasing design
	Conclusion	
	Perfect if you want to install indoors	Recommended install areas include garages or areas of the house that can accommodate noise
UPS capacity	20A current capacity - No boost function	35A current capacity - Can boost to two times rated power for 10 seconds
	Conclusion	
	Limited to low demand loads	Can handle high demand loads such as pumps, motors etc
User Interface	Superior Alpha-Cloud monitoring phone and browser app allowing remote monitoring and control access	- Sunsynk monitoring phone and browser app allowing remote monitoring and control access - Also available through third party monitoring solutions
	Conclusion	
	Tried and tested app	Sunsynk monitoring currently in beta version
Paralleling capability	Batteries can be paralleled to increase battery capacity	- Inverters can be paralleled to increase system power - Batteries can be paralleled to increase battery capacity
	Conclusion	
	If you want to have more storage capacity to supply your house from batteries for longer periods of time	If you require more power then you can accommodate for this through the parallel functionality and have more storage energy at the same time