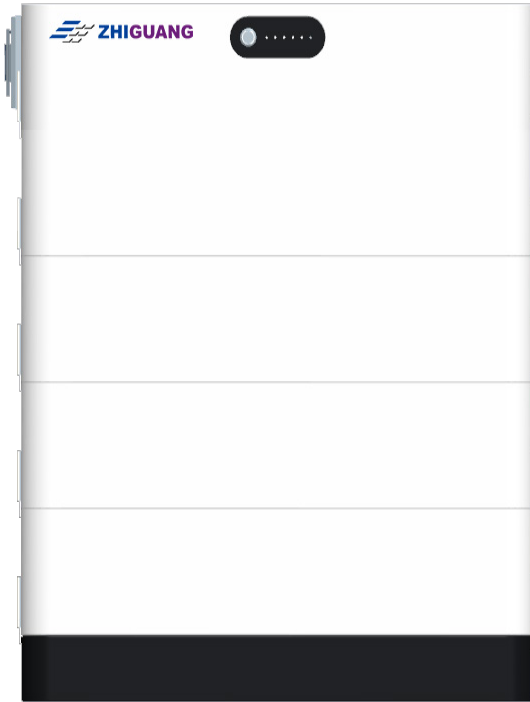


# LV Stackable Energy Storage

## ZGE-B-Z-A

### Features



- High Capacity
- High Flexibility
- High Efficiency
- Safe and Reliable
- Real Time Monitoring
- Durability
- Intelligent BMS
- Seamless Integration
- Condensed aerosol fire extinguishing technology

Model	ZGE-B-Z-A5.12	ZGE-B-Z-A10.24	ZGE-B-Z-A15.36	ZGE-B-Z-A20.48	ZGE-B-Z-A25.6	ZGE-B-Z-A30.72
<b>Basic</b>						
Battery Type	Lithium Iron Phosphate (LFP)					
Norminal Voltage	51.2V					
Norminal Capacity	5.12KWH	10.24KWH	15.36KWH	20.48KWH	25.6KWH	30.72KWH
Operating Voltage Range	47.2~58.6V					
Norminal Charging/DischargingCurrent	50A					
Max Charging/Discharging Current	100A					
No of Battery Layer	1	2	3	4	5	6
Cycle Life	6000@80%DOD,25°C/0.5C					
<b>Structure</b>						
Dimension(mm)	710*400*375	710*400*525	710*400*675	710*400*825	710*400*975	710*400*1125
Weight	70kg	118kg	166kg	214kg	262kg	310kg
Installation	Stacked					
<b>Working Environment</b>						
Temperature Range for Charging	0~60°C					
Temperature Range for Discharging	-20~60°C					
Altitude	2500m					
Humidity	5~95%					
IP Rating	IP65					
<b>Communication</b>						
Communication Port	RS485/CAN					
Display	SOC Indicator					
Certificates	IEC62619; EN61000-6-1/-2/-3/-4; UL1973; UL9540A; UN38.3;MSDS					