

GRIDSTACK URJA

Integrated Solar & Generator Support

48 kWh + 25 kW | 64 kWh + 25 kW

**48 / 64 kWh**
Battery Energy

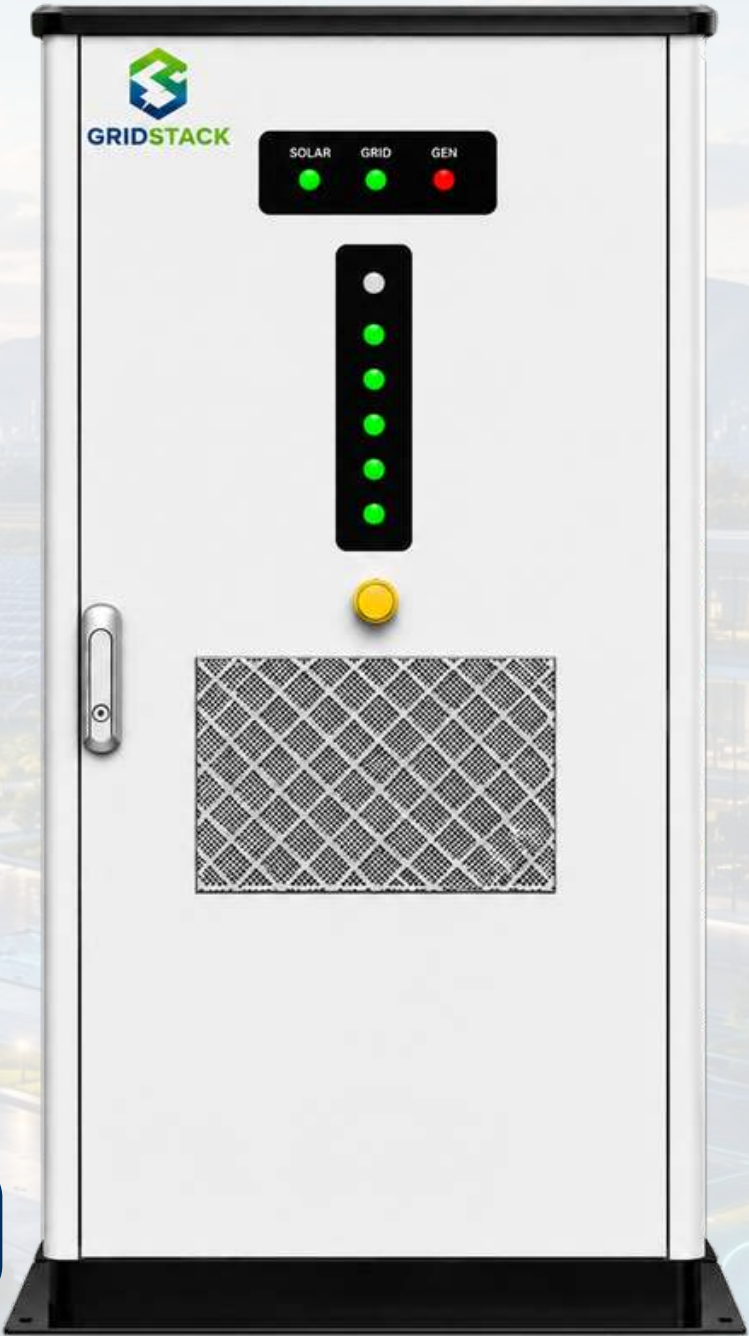
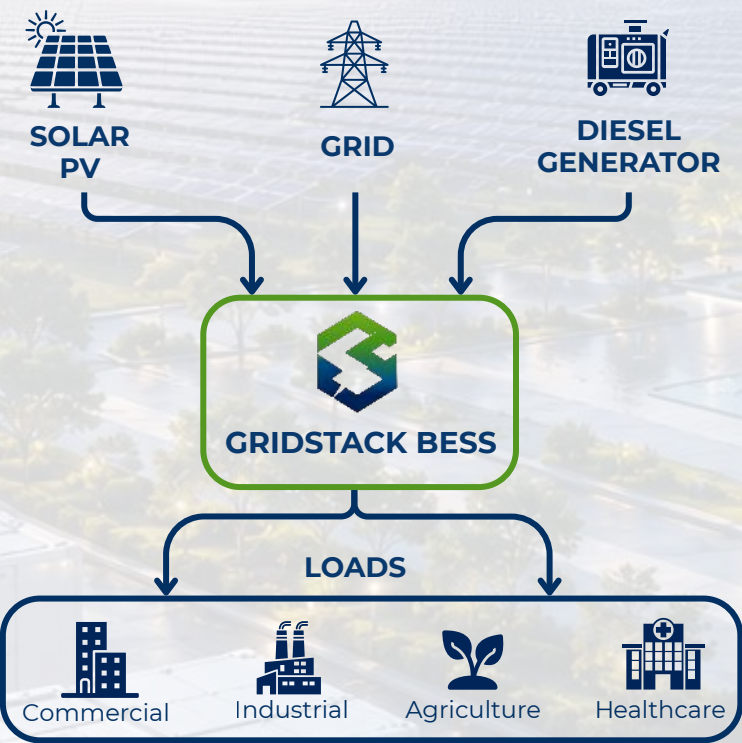
**25 kW**
PCS

**36 kW**
MPPT

**IP54**
Protection

SYSTEM OVERVIEW

Combines solar, battery storage and generator support for reliable and uninterrupted power.



SPECIFICATION	URJA 48/25	URJA 64/25
Battery Energy	48kWh / 51.2V	64kWh / 51.2V
PCS	25kW	25kW
MPPT Power	36kW (6 channels)	36kW (6 channels)
MPPT Voltage Range	90~450Vdc	90~450Vdc
AC VOLTAGE	400VAC/230VAC	400VAC/230VAC
IP Grade	IP54	IP54
Generator	Yes	Yes
Communication	RS485/WiFi	RS485/WiFi
Size (mm)	750*950*1580mm	750*950*1580mm
Weight (kg)	600kg (about)	700kg (about)

GRIDSTACK OJAS

Flexible On-Grid & Off-Grid Energy Storage

52 kWh | 65 kWh | 100 kWh | 120 kWh



52-120 kWh
Battery Energy



25-60 kW
PCS



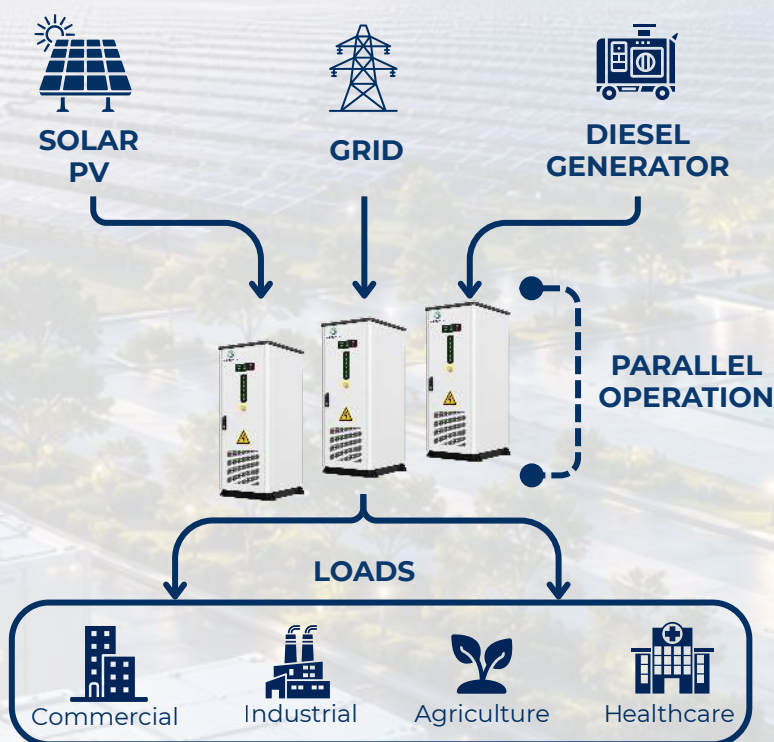
38-75 kW
MPPT



IP54
Protection

SYSTEM OVERVIEW

Combines solar, battery storage and generator support for flexible on-grid and off-grid operation.



SPECIFICATION	OJAS 52/25	OJAS 65/30	OJAS 100/50	OJAS 120/60
Battery Energy	52kWh	65kWh	100kWh	120kWh
PCS	25kW	30kW	50kW	60kW
MPPT Power	38kW (2 channels)	38kW (2 channels)	75kW (2 channels)	75kW (2 channels)
MPPT Voltage Range	200~800Vdc	200~800Vdc	200~800Vdc	200~800Vdc
AC VOLTAGE	400VAC/230VAC	400VAC/230VAC	400VAC/230VAC	400VAC/230VAC
IP Grade	IP54	IP54	IP54	IP54
Generator	Yes	Yes	Yes	Yes
Size (mm)	665*950*2100mm	665*950*2100mm	740*1348*2280mm	740*1348*2280mm
Weight (kg)	900kg (about)	1000kg (about)	1200kg (about)	1320kg (about)

GRIDSTACK TEJ

Advanced Thermal Management

140 | 160 | 201 kWh | 156 | 209 kWh LC



140–209 kWh
Battery Energy



60 kW
PCS



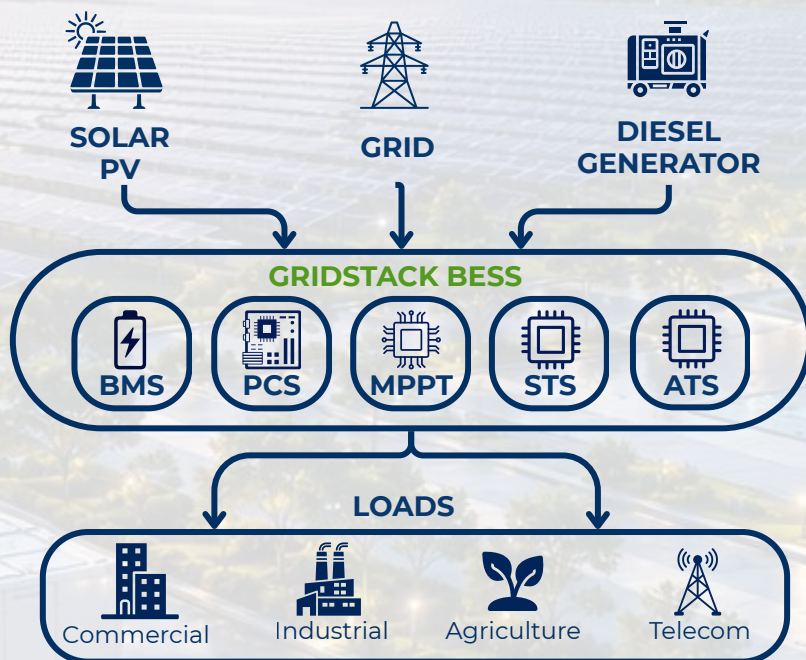
75 kW
MPPT



IP54 / IP65
Protection

SYSTEM OVERVIEW

Reliable backup, peak shaving, and energy cost optimization for commercial and industrial facilities.



SPECIFICATION	TEJ 140/60	TEJ 160/60	TEJ 201/60	TEJ 156/60-L	TEJ 209/60-L	TEJ 261/125
Battery Energy	140kWh	160kWh	201kWh	156kWh	209kWh	261.248kWh
PCS	60kW	60kW	60kW	60kW	60kW	125kW
MPPT Power	75kW (2 channels)	75kW (2 channels)	75kW (2 channels)	75kW (2 channels)	75kW (2 channels)	-
MPPT Voltage Range	200~800Vdc	200~800Vdc	200~800Vdc	200~800Vdc	200~800Vdc	-
AC VOLTAGE	400VAC/230VAC	400VAC/230VAC	400VAC/230VAC	400VAC/230VAC	400VAC/230VAC	400VAC/230VAC
IP Grade	IP54	IP54	IP54	IP65 (Battery)	IP65 (Battery)	IP55
Generator	Yes	Yes	Yes	Yes	Yes	
Size (mm)	1200*1300*1800	1200*1300*1800	1800*1250*2050	1000*1350*2080	1000*1350*2080	980*1330*2251.5
Weight (kg)	1700kg (about)	1900kg (about)	2000kg (about)	1700kg (about)	2100kg (about)	2500kg (about)

GRIDSTACK SHAKTI

High-Capacity Energy Storage

221 | 241 kWh



221-241 kWh
Battery Energy



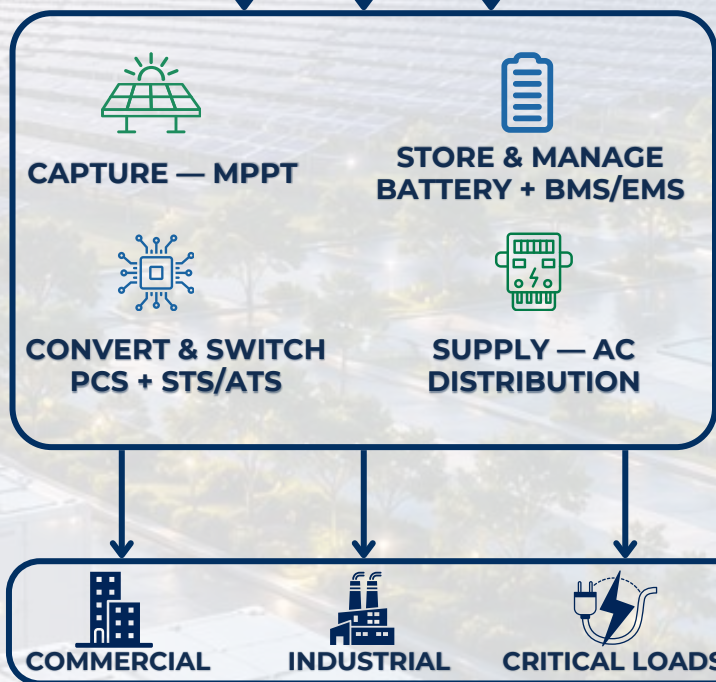
60-125 kW
PCS



75-120 kW
MPPT



IP54
Protection



SPECIFICATION	SHAKTI 50/50	SHAKTI 100/100	SHAKTI 150/150	SHAKTI 200/200
Battery Energy	50kWh / 51.2V	100kWh	150kWh	200kWh
PCS	50kW	100kW	150kW	200kW
MPPT Power	36kW (6 channels)	75kW (2 channels)	75kW (2 channels)	75kW (2 channels)
MPPT Voltage Range	90~450Vdc	200~800Vdc	200~800Vdc	200~800Vdc
AC VOLTAGE	400VAC/230VAC	400VAC/230VAC	400VAC/230VAC	400VAC/230VAC
IP Grade	IP54	IP54	IP54	IP65 (Battery)
Generator	Yes	Yes	Yes	Yes
Size (mm)	750*950*1580mm	740*1348*2280mm	1200*1300*1800	1000*1350*2080
Weight (kg)	600kg (about)	1200kg (about)	1700kg (about)	2100kg (about)