



# IZON® — S-10000B | S-25000B

## LG Solar Lithium-Ion Battery Pack

**ICON**™ Corrosion-Free  
PROCESS CONTROLS Instrumentation Equipment

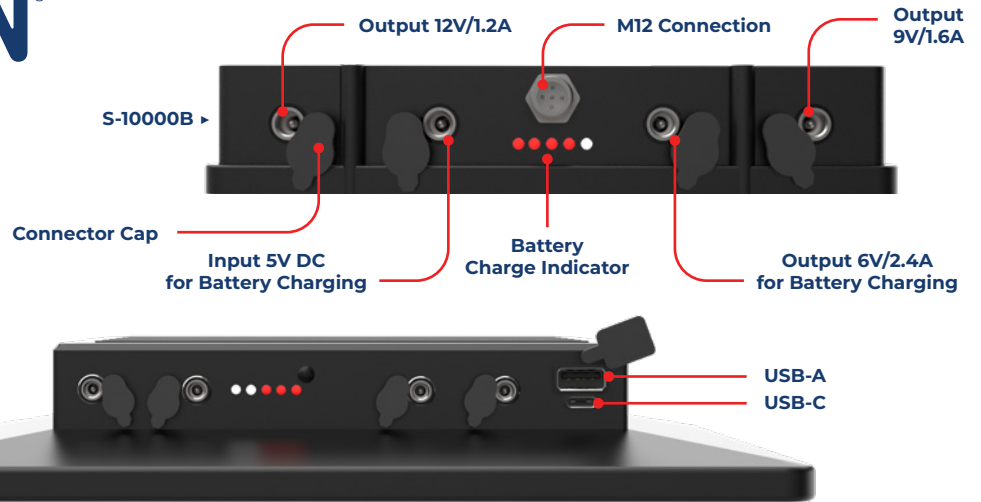
**S-8000B**  
(10,000mAh)

**S-25000B**  
(25,000mAh)



**IZON**®

- ✔ High Capacity Rechargeable Li-ion Battery
- ✔ 10,000mAh/25,000mAh Energy Charge
- ✔ Upto 48 days of Power to Sensor
- ✔ NEMA 6 Enclosure
- ✔ Superior Monocrystalline Silicon Panel Cells
- ✔ Lightning-resistant Circuitry Protection
- ✔ Rapid Charging
- ✔ No internal Wiring required
- ✔ Wall Mount | Pipe Mount

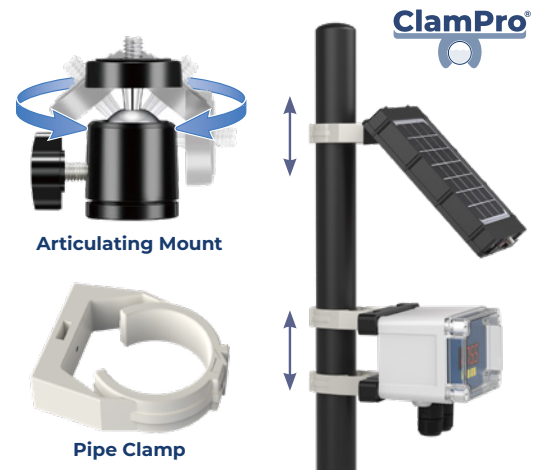


## Power up under the sun with our Solar Battery Pack!

Never run out of power again with our S-10000B/S-25000B industrial series solar-powered battery power bank. Harness the sun's energy to keep your devices charged and enjoy the freedom of sustainable energy wherever your tanks are located.

### Specifications

	S-10000B	S-25000B
Battery Capacity	10,000mAh	25,000mAh
Capacity	50Wh	90Wh
Output Power	14W	
Input Voltage	5V/2A	
Output Voltage	12V/2.3A   9V/3A   6V/3.6A	12V/2A   9V/2.6A   6V/4A
Temperature	-4°F – 140°F (-20°C – 60°C)	
Enclosure Rating	NEMA 6	
Panel Size	188mm(L) x 157mm(W) x 36mm(H)	240mm(L) x 230mm(W) x 45mm(H)
Mounting	Wall   Pipe	
Cell Material	3W Monocrystalline Silicon	



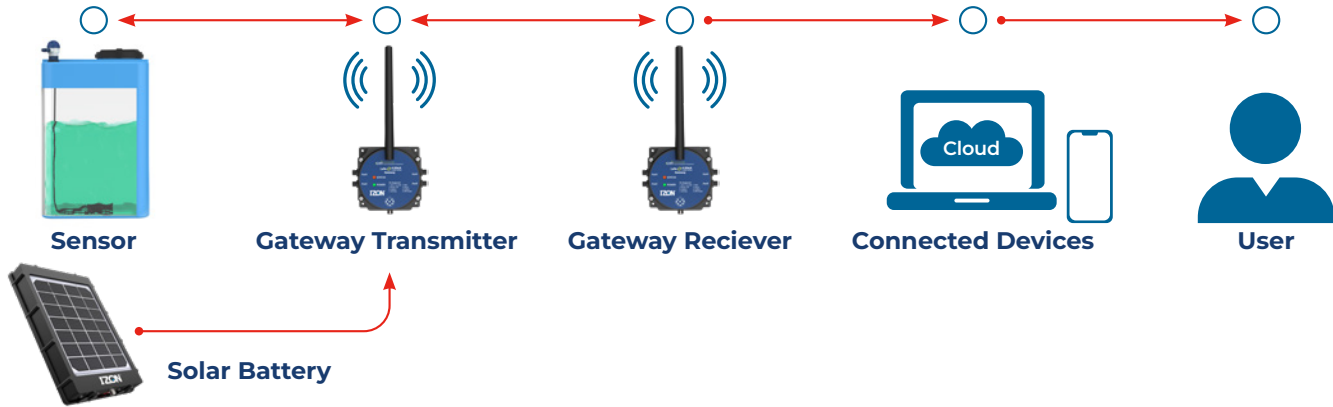


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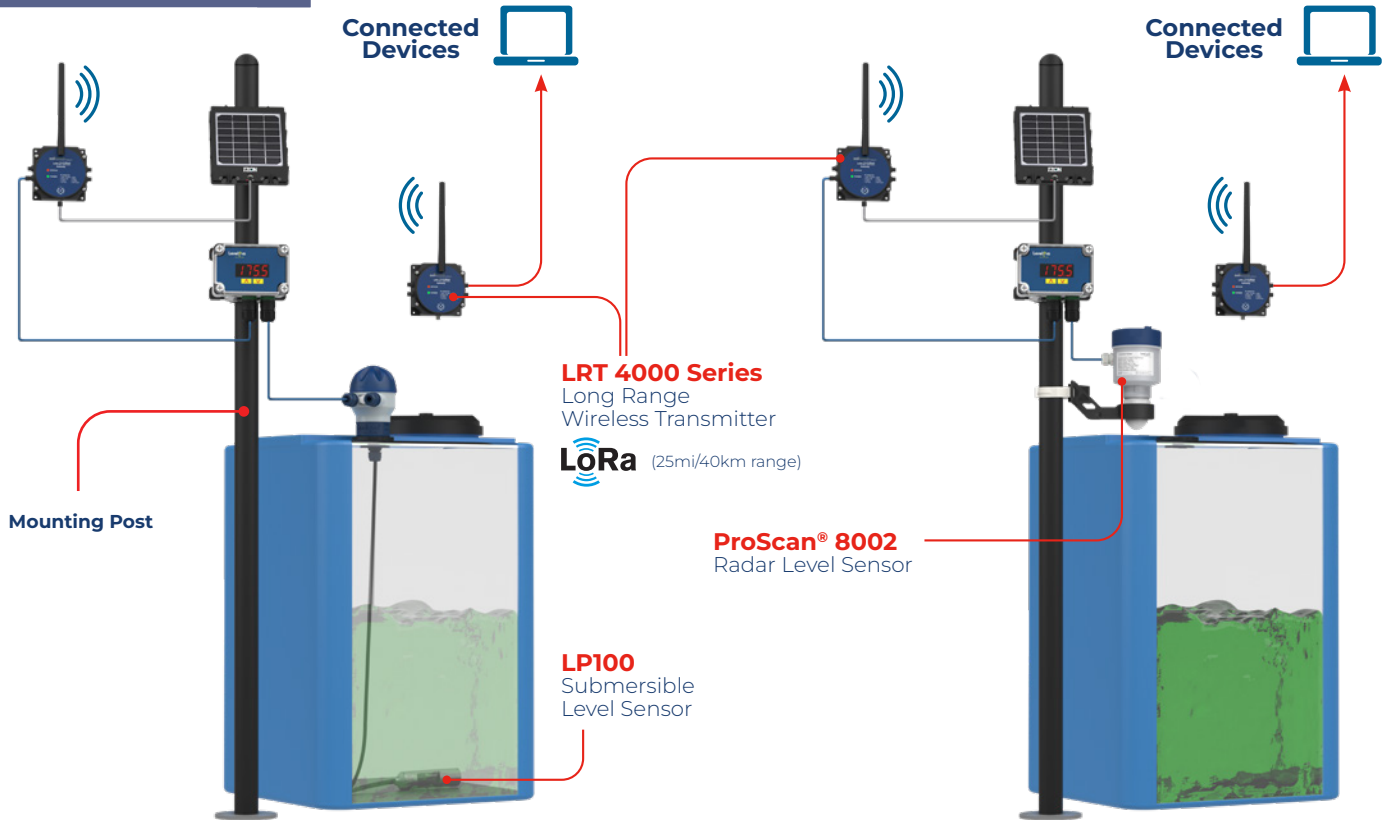
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### How It Works



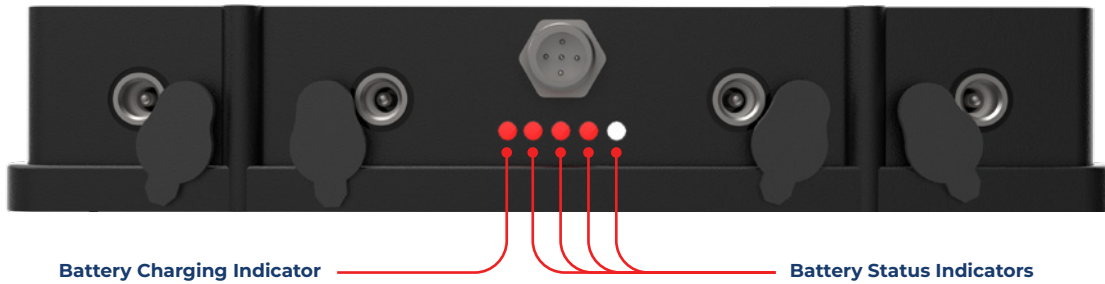
### Typical Applications



### Model Selection

Solar Lithium-Ion Battery Pack	
Charge	Part Number
10,000mAh	S-10000B
25,000mAh	S-25000B





### S-10000B Charging

Status	LED 1	LED 2	LED 3	LED 4
0% - 24%	Flashing	OFF	OFF	OFF
25% - 49%	ON	Flashing	OFF	OFF
50% - 74%	ON	ON	Flashing	OFF
75% - 99%	ON	ON	ON	Flashing
100%	ON	ON	ON	ON

### S-10000B Power Status

Status	LED 1	LED 2	LED 3	LED 4
<25%	ON	OFF	OFF	OFF
25% - 49%	ON	ON	OFF	OFF
50% - 74%	ON	ON	ON	OFF
75% - 100%	ON	ON	ON	ON