

# POWERHOUSE Home Energy Systems

## ▪ Electrical Characteristics

### PANEL SPECIFICATIONS

Power Output <sup>(Watt)</sup> -	405 Watts
Power Tolerance-	+5/0%
Panel Efficiency-	20.6%
Maximum Degredation <sup>(Annually)</sup> -	.50%
Nominal Power <sup>(in 25 Years)</sup> -	86.0%
Product Warranty <sup>(Manufacturer)</sup> -	25 Year
Performance Warranty <sup>(Manufacturer)</sup> -	25 Year
All Black Monocrystalline Panels	

### INVERTER SPECIFICATIONS

Peak Output Power <sup>(Volt-Amps)</sup> -	330 VA
Input Power-	260 - 460 W
Maximum continuous output power <sup>(Volt-Amps)</sup> -	325 VA
Operating range <sup>(Voltage)</sup> -	16 - 58 V
Warranty-	25 Year
Optimized for the latest high-powered PV modules	

### STRING INVERTER SPECIFICATIONS

Rated AC Power Output @ 240V-	3,800 W - 11,400 W
Maximum Inverter Efficiency-	99.2%
Power Optimizers	-
Automatic Rapid Shutdown Upon AC Grid Disconnect	-
Warranty-	25 Year

## ▪ Racking Characteristics

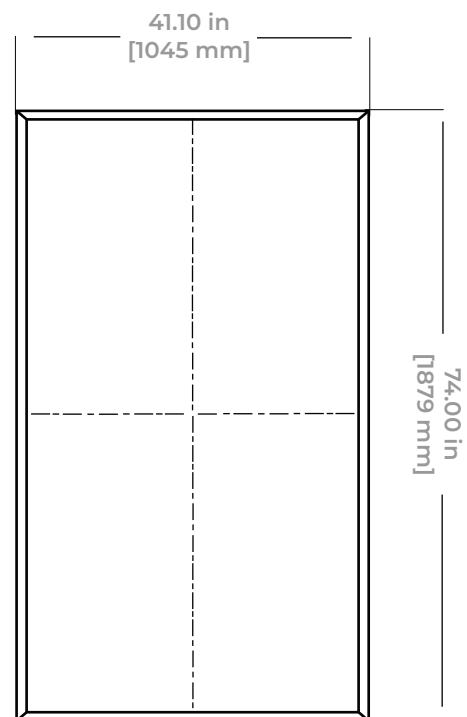
### RACKING SPECIFICATIONS

Spanning Capability-	6 Inches
Finish-	Anodized Black Finish
Wire Visibility-	Wire Management Tray

## ▪ Mechanical Characteristics

### PHYSICAL SPECIFICATIONS

Format-	74.00 in × 41.10 in × NA in (including frame)
Weight-	48.5 lbs (22.0 kg)
Frame-	Black anodised aluminium
Mount-	Halo UltraGrip Black



48.5 lbs  
(22.0 kg)

## POWERHOUSE Home Monitoring

Control at the touch of your Hand



**Contact Us** 866-582-0000 www.GOIISP.com 751 Straits Turnpike Suite 2000 Middlebury, CT 06762

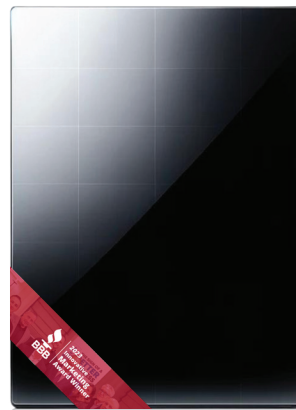
All specifications are subject to change and/or adjustment

\*EV Charger and Battery back-up only available for the Pro Plus and Pro MX packages.  
EV Charger and Battery backup are not included in the base package.



POWERLINK™  
POWERHOUSE

# Pro



From 20.6%  
Panel Efficiency

**86%**  
Nominal Power in 25 Years



## PowerHouse Pro

*Strong Power. Strong Savings.  
Where Simplicity meets Efficiency.*