



# Building Blocks of the perfect solar system.

**MyGenflex**, the latest addition to the already popular MyGen line, features our **premier KD245** modules and the **new M215 micro-inverter from Enphase**. As with our traditional MyGen kits, **ordering is as easy as 1, 2, 3** and MyGenflex comes with **everything you need** to generate your own electricity. But most importantly, this is the only pre-engineered kit so **flexible & scalable** that you can add to your solar system when your budget allows, **without having to replace a wall mounted inverter**.



## Features and Benefits

### KD245 Module

- Most efficient module in its class and comes with a 25 year warranty
- Guaranteed at least 245 STC Watts, meaning a guarantee of more power than the competition throughout the life of the module
- Black anodized frame for added aesthetics—at no additional cost

### Enphase M215 Microinverter

- High quality inverters come with a 25 year warranty
- Safer Installation—works with AC rather than DC

### Solarmount by Unirac, Inc.

- Compatible with a wide variety of roof types and materials
- Fast & easy installation

### Enlighten Monitoring

- Optional monitoring with Enphase Enlighten
- Monitoring down to the individual module

### Complete MyGen™ Installation Manual

- Complete installation, operation and maintenance information
- Provides easy to follow, step by step instructions in CD format

### Line Drawings

- Designed by experienced Kyocera engineers (Over 20 Years)
- Accepted by all permitting agencies (Over 500 systems installed nationwide)

### Includes All Necessary Hardware & Components

- Combiner box, labels, copper wire for ground, branch terminator end caps, trunk cable, cable management clips, MC4 tool, and anti-seize lubricant

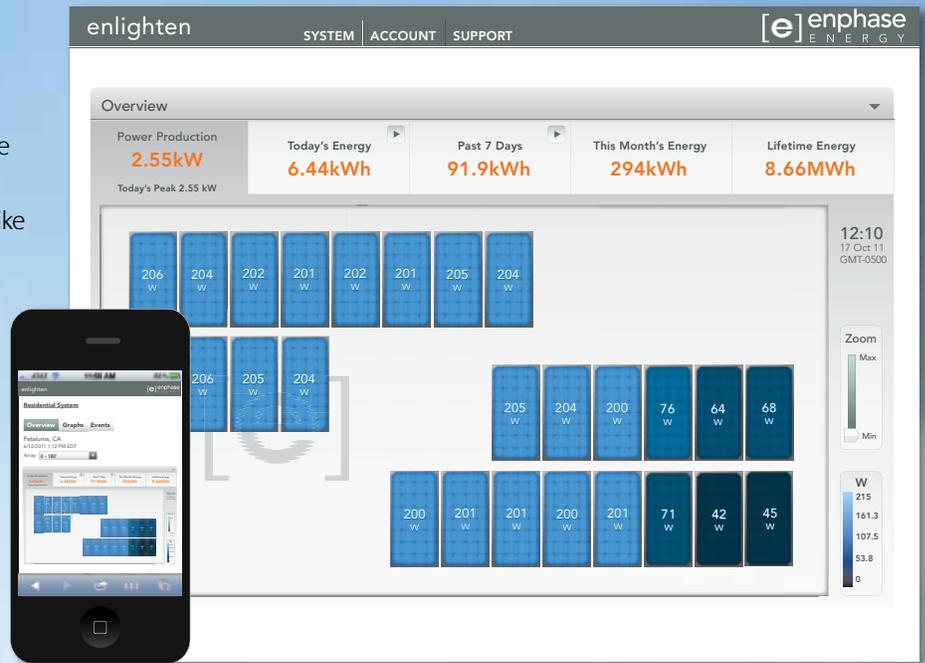
## Block Specs (245w)

Block Size	980 Watts
Module	KD245
Module Qty	4
Inverter	M215
Orientation	Portrait
Required Space (Square Feet)	77

## OPTIONAL MONITORING WITH ENLIGHTEN FROM ENPHASE

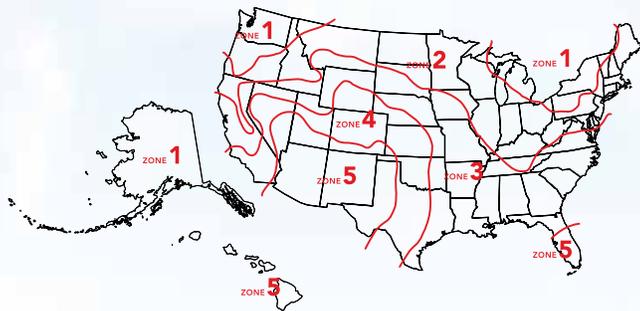
The Enlighten monitoring software from Enphase provides an unprecedented level of intelligence to solar power system owners and installers. Unlike conventional monitoring systems, which only monitor the inverter, Enlighten is continuously monitoring the health and performance of each and every solar module and microinverter in the array. Enlighten's web-based analytics will identify and alert owners and installers to any deviation in performance, allowing for quick and hassle-free maintenance.

Enlighten can also be accessed via a web-enabled mobile device, allowing remote troubleshooting and updates.



## WHAT MYGENFLEX SYSTEM BEST FITS YOUR NEEDS?

**1 DETERMINE YOUR SUNLIGHT ZONE**  
Using this map, determine the zone in which your installation will be located.



**2 IDENTIFY YOUR AVERAGE DAILY ENERGY CONSUMPTION**

To identify your average daily kilowatt hours/day (kWh/day) consumption, review your last 12 monthly electric bills. Most likely, your bill will show monthly kWh usage. Simply add the monthly kWh usage for all 12 bills and divide the total by 365.



**3 DETERMINE YOUR AVAILABLE SPACE**  
To determine the approximate available space, make rough measurements of the length and width of your roof, or ground space. The amount of available space will dictate the maximum size of the system to install.

**4 SELECT THE NUMBER OF BLOCKS**  
Use the chart below to determine the number of MyGenflex blocks you will need to meet your average daily energy consumption. Each block will require approximately 77 square feet of available space.

Average Daily Energy Production (in kWh/day) of 1 (980 watt) MyGenflex block by sunlight zone				
ZONE 5	ZONE 4	ZONE 3	ZONE 2	ZONE 1
4.62	4.28	4.13	3.85	2.78

**Example:**

Step 1 = Zone 3

Step 2 = 16.52 kWh average daily consumption

Step 3 = 400 square feet available

Blocks needed :  $16.52 / 4.13 = 4$

Space required:  $4 \times 77 \text{ sf} = 308 \text{ sf} < 400 \text{ sf space available}$

**5 WORK WITH YOUR MYGEN DEALER**  
Now that you have an idea of which system may work best for you, discuss the MyGenflex system with a dealer. A MyGenflex dealer is fully qualified to help you through the selection process as well as make sure you stay within your budget.

To have an installer contact you directly, call **1-800-223-9580**, or send an email with your name and contact information to [mygen-info@kyocera.com](mailto:mygen-info@kyocera.com).