

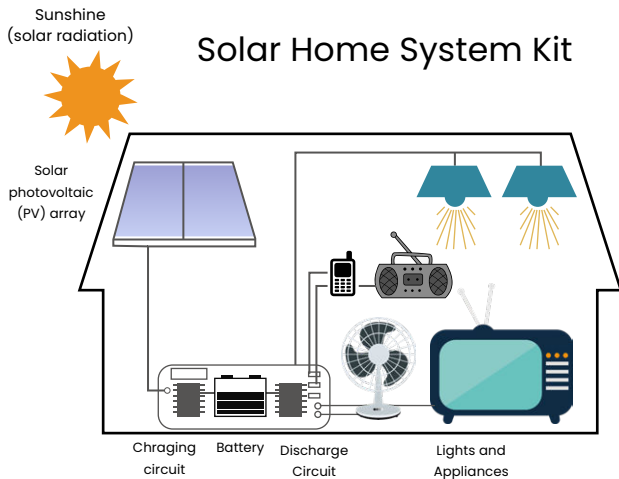
# PRO – II Solar System

5.6KW system with 48V system

Weight: 468 kg



SOLAR MODULES – MADE IN DUBAI



## PRO – II: SOLAR PV kit designed for professional usage

Typical loads: Multiple Lights, 2 large TVs, computers, satellite receiver, mobile phone chargers. Additionally, refrigerator, microwave, air cooler and AIR CONDITIONER can also be connected.

## System includes

1. DUSOL Mono crystalline Solar Panel, 24VDC, 415Wp, with aluminum frame-8 pc
2. DUSOL HYBRID Inverter + Charger, 5.6KW output, 48VDC INPUT, 120A MPPT solar charger, 60 Amp Grid charger, Color Digital Display with wifi, LED Ring Light.
3. MAXIMA Deep Cycle BATTERY 12VDC, 220AH @ 20 hr discharge rate - 4 pcs
4. MAXIMA Mounting System Anodized aluminum rail and clamp with adjustable tilt
5. CABLES and connectors Complete set of cables (DC side), connectors, enclosures and protection devices



**DUSOL**

415 WP/  
24VDC

MONO  
CRYSTALLINE

Made in Duabi

Solar Panels

**DUSOL**

5.6KW/48V

MPPT 48V, 120A

Electric charger  
48V, 60A

Effective Power Solution  
Inverter

Hybrid Inverter

**MAXIMA**

Deep cycle

12V, 220Ah  
deep cycle  
battery

CHINA/THAILAND

Batteries