

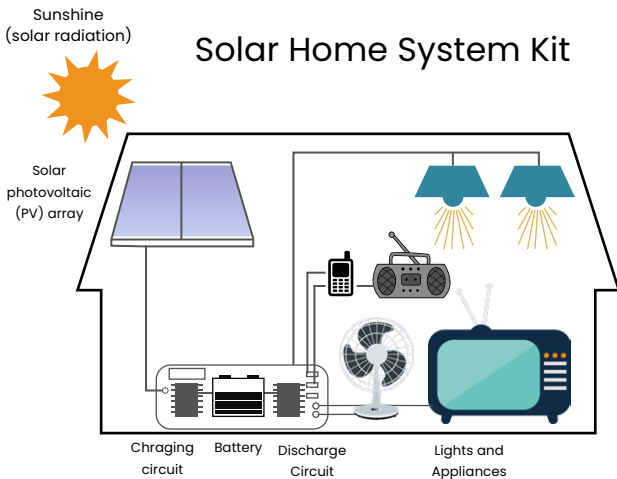
PRO – III Solar System

8KW system with 48V system

Weight: 880 kg



SOLAR MODULES – MADE IN DUBAI



COMM-I SOLAR PV kit designed for Commercial usage

Typical loads: Besides Air-conditioners and refrigerators, the system has 3ph output to run commercial systems that require 3 ph power.
Example: Large water pumps

System includes

1. DUSOL Mono crystalline Solar Panel, 24VDC, 415Wp, with aluminum frame-16 pc
2. DUSOL HYBRID Inverter + Charger, 8KW output, 48VDC INPUT, 150A MPPT solar charger, 48Amp Grid charger, Digital Display, VOLTAGE STABILIZER
3. MAXIMA Deep cycle BATTERY 12VDC, 220AH @ 20 hr discharge rate - 12 pcs
4. MAXIMA Mounting + BOX Anodized aluminum rail and clamp with adjustable tilt
5. CABLES and connectors Cables (10m + 10m) of 4mm² battery cable



1

DUSOL

415 WP/
24VDC

MONO
CRYSTALLINE

Made in Duabi

Solar Panels

2

DUSOL

8KW/48V

MPPT 48V, 150A

Electric charger
48V, 120A

**VOLTAGE
STABILIZER**

Effective Power Solution
Inverter

Hybrid Inverter

3

MAXIMA

Deep cycle
12V, 220Ah
deep cycle
battery

CHINA/THAILAND

Batteries