



Sun-In-One™

New Electrical Solar Light and Power Products



SPECIFICATIONS

SOLAR

POWER	(3) 280 Watt Solar Panels
VOLTAGE (VOC)/CURRENT (IMP)	35.3 Volts DC, 7.95 Amps
MODULE EFFICIENCY	14.4%
CERTIFICATIONS	ETL UL, TUV, CE, ISO, IEC
WARRANTY	10 Yrs Product, 25 Yrs Power >80%

OTHER COMPONENTS

BATTERY	(3) 12V AGM Batteries, 230 Amp Hrs
BATTERY WARRANTY	Prorated 5 Years
CHARGE CONTROLLER	(2) 40 Amp MPPTs
CHARGE CONTROLLER WARRANTY	5 Years
TIME CONTROL SETTING	2 -12 Hours – Dusk until Dawn
HOUSING BOXES	Fiberglass, Steel or Aluminum
HOUSING BOX WARRANTY	5 Years
SOLAR/LIGHT CONNECTING CORD	Customized Length
SOLAR PANEL RACKING	Side of Pole Mount System
BATTERY LIFE BETWEEN CHARGE	Up to 42 Hours
DC TO AC INVERTER	150W, 120AC Output, Built-in Fan, Low- & Over-Voltage Circuit Protector
LONG RANGE WIRELESS	Up to 10 Miles
DIRECTIONAL ANTENNA	19dBi
BASE UNIT (not included)*	1 for up to every 20 Power Units
STEEL POLE (OPTIONAL)	Size based on Kit & Geographic Area

INCLUDED PARTS

- Solar Panels
- MPPT Charge Controllers
- DC to AC Inverter
- Housing Box with Batteries
- Side of Pole Mount Racking
- Power Connecting Cord
- Overcurrent Protections
- Pole *not included but available*

* Base Unit sold separately. The number of Base Units & Directional Antennas are dependent on Line of Site and/or obstructions, etc.

Security Camera Solar Power Unit AC Kit 14 with Long Range Wireless Backhauling

40 Watts for 24 Hrs

- (3) 280 Watt Solar Panels
- (3) 12V AGM Batteries, 230 Amp Hours

Power Your Security Cameras with Plug & Play Solar Power Units



Cellular, Short Range and Long Range Wireless are available for all Kits

FEATURES / BENEFITS

- Enhances Security
- Stored Power provides Surveillance 24/7 – up to 42 hours between charges
- Weather-resistant Plug-and-Play Power Kits
- No Trenching
- Remote Power
- Installation in under 1 hour
- No Monthly Utility Bills
- Immune to power failures and brown-outs
- Reduces costly wiring and grid connections
- Economic and Environmentally Responsible

ORDERING INFORMATION FOR SECURITY CAMERA SOLAR POWER UNIT AC KIT 14 WITH LONG RANGE WIRELESS BACKHAULING

SPVSKAC-40LR (Long Range)

MADE IN AMERICA

Products are warranted only to meet Sun-In-One™ data sheet specifications. Products and specifications are subject to change without notice.



Sun-In-One™
suninone.com
302-762-3100

