



Sun-In-One™

New Electrical Solar Light and Power Products



SPECIFICATIONS

SOLAR

POWER	(4) 100 Watt Solar Panels
VOLTAGE (VOC)/CURRENT (IMP)	22.0 Volts DC, 5.42 Amps
MODULE EFFICIENCY	15.6%
CERTIFICATIONS	ETL UL, TUV, CE, ISO, IEC
WARRANTY	10 Yrs Product, 25 Yrs Power >80%

OTHER COMPONENTS

BATTERY	4) 12V AGM Batteries 84 Amp Hrs
BATTERY WARRANTY	Prorated 5 Years
CHARGE CONTROLLER	40 Amp MPPT
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 Controller
- 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.

ORDERING INFORMATION FOR SECURITY CAMERA SOLAR POWER UNIT DC KIT 3 WITH LONG RANGE WIRELESS BACKHAULING

SPVSKDC-20LR (Long Range)

Security Camera Solar Power Unit DC Kit 3 with Long Range Wireless Backhauling

20 Watts for 24 Hrs

- (4) 100 Watt Solar Panels
- (4) 12V AGM Batteries, 84 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



Sun-In-One™
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302-762-3100



 **MADE IN AMERICA**

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