

VOLTAR 3.0



Power where you need it, when you need it.

RACK MOUNT OR SELF CONTAINED ENCLOSURE OPTIONS

Introducing the VOLTAR 3.0 – our latest, most advanced innovation and your next generation solar UPS. Providing reliable off-grid power for ONT's, wifi, surveillance cameras, and wireless equipment.

PRODUCT SPECIFICATIONS

OUTPUT:

Voltage	48V, 36V, 24V, 12V Models Available
Max Amperge	10A
Alarming	Dry-contact RJ-45 Termination
Alarms	No Battery, On Battery, Low Battery, Battery Fail

INPUT:

Input Voltage	Up to 200V
---------------	------------

BATTERY:

Voltage	12V, 24V, 36V, 48V
Capacity	Unlimited
Type	Sealed Lead Acid or LiFePO4
Design Life	10 Years

BATTERY CHARGING:

Battery Charger	Up to 50A
Type	Advanced 4 Stage MPPT Charger
Precise Charging	Temp. Compensated Charging
Operating Temp.	-40°C To +80°C

ENCLOSURE:

Dimensions	35"H X 16"W X 11.5"D
Weight	153 lb, 200 lb, 236 lb, 330 lb
Rack Mount	19" 3U

SOLAR PANEL:

Type	Bi-facial Monocrystalline
Dimensions	77.48" x 38.97"
Voltage	40.6V
Wattage	370W

USER INTERFACE:

LCD Display	Provides Real-time Diagnostic
(3) Breakers	Battery, Load, Solar Panel

FEATURES:

Mounting Options	Dual Post, Mobile Base, Utility Pole 19" Rack
------------------	--

WARRANTIES:

Volar 3.0	3-year Limited Warranty
Solar Panel	25-year Limited Warranty
Battery	2-year Limited Warranty

USER INTERFACE



BATTERY CAPACITY

V3.0 Single Deka



123Ah

V3.0 Single Narada



170Ah

V3.0 Double Deka



246Ah

V3.0 Double Narada



340Ah