



FEATURES

- Sleek Solar Design
- 10 Feet Tall + Mast
- Power IP Cameras, LEDs, Sensors, Wireless Systems, and Other Off-Grid Solutions
- Supports up to 13 Watts Continuous Power
- 80, 160, or 240 Amp-hr Batteries
- Integrated Batteries and Controller System

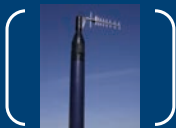
BENEFITS

The innovative GL-10 will revolutionize your security deployments with its rugged non-glass solar panels, ease of installation and intuitive interface. Outperforming traditional solar under low-light conditions, the GL-10 will help you save money on your projects by eliminating grid power and contribute to helping the environment.

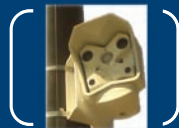
Government Rebates Available.
Integrator Pricing Available.



Power and Connect your Security Devices with Genlux™



Data
Connections



Cameras



LED
Lighting



Emergency
Call Boxes

Solar Security Platforms are Great for....

Refineries
Utilities
College Campuses

Greenbelts
Residential Entrances
Corporate Campuses

Port Facilities
Military Bases
Remote Sites

PARTNERS WITH:



GL-10 SOLAR POLE PLATFORM

Country of Origin.....	Made in USA
Size.....	10'H x 12.75"
Weight.....	280 lbs w/battery, 180 lbs w/o battery
Color.....	Black, other options available
Material.....	steel
Installation.....	Concrete Pad/Dirt Set
Operating Temp. Range...Charge: -4 °F(-20 °C) to 122 °F(50 °C)	
.....Discharge: -40 °F(-40 °C) to 140 °F(60 °C)	
Autonomy.....	Between 3 and 18 days
Wind Load Rating.....	TBD
Warranty.....	2 years

SOLAR COLLECTOR

Type.....	Flexible thin film photovoltaic panel
.....	Durable ETFE Polymer (Teflon-like)
.....	UL 1703/IEC 61464 v2 approved
Maintenance...Debris resistant, easily washed, impact resistant	
Area.....	18' x 15.5"
Max Output.....	136 Watts

ADD-ON SECURITY DEVICES

LED Light/Lumens.....	Optional
Motion Detection.....	Optional
Wireless.....	900 MHz, 2.4 GHz or 5.8 GHz (cellular options available)
Emergency Call Box.....	Optional
Sensor Fence Enclosures.....	Optional
Camera.....	Optional
Gate Operator.....	Optional (12v/24v)
Pop-up Bollards.....	Optional

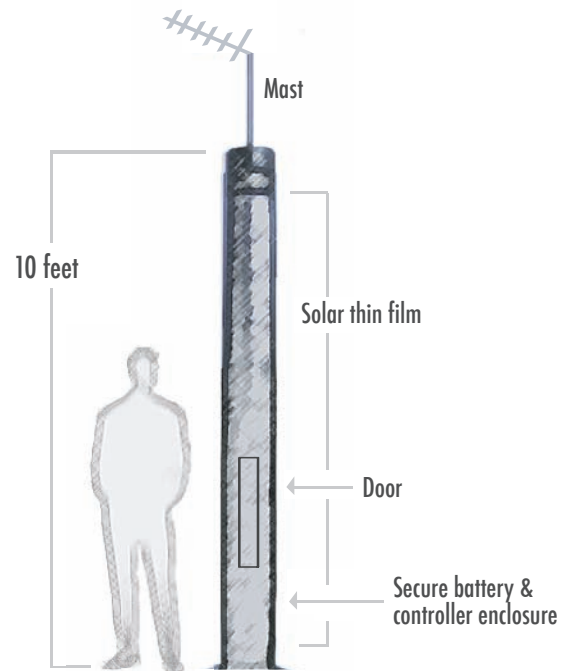
MISCELLANEOUS

Cell Type.....	Triple Junction Amorphous Si(22)
Output.....	12 VDC/ 24 VDC/POE
Autonomy*	Between 3 and 18 days
Battery Type.....	AGM - Lead Acid in Absorbent Glass Matrix
Wiring.....	Marine grade
Amp Hours.....	160 Amp-hours
Suggested Lifespan.....	4 years
Battery Warranty.....	2 years

CERTIFICATIONS

Battery.....	UL recognized under file #MH20845
Solar Film.....	UL 1703 Class A,B & C, IEC 61646 & 61730
MPPT Controller.....	CE, RoHS

*Data is based upon current tested add-on devices with no solar collection. The range may change based upon power consumption requirements of varying add-on device combinations and latitude.



CATALOG GENLUX SOLAR SECURITY PLATFORM

MODEL GL-10

DESCRIPTION	PART NUMBER
10' Genlux Unit w/12 vdc, 160 amp-hr battery, 136 w panel.....	GL-10-a
10' Genlux Unit w/24 vdc, 160 amp-hr battery, 136 w panel.....	GL-10-b
10' Genlux Unit w/POE class 1, 160 amp-hr battery, 136 w panel.....	GL-10-c

*Please Specify if additional batteries required.

MISC. PARTS

DESCRIPTION	PART NUMBER
Sch 40 Screw in blk mast 1.75"x 3'.....	M-3
Custom Mast.....	GL-10-MC
Foundation Kit.....	GL-10-FK
Installer Kit	GL-10-IK
Camera Pole Mount Kit.....	GL-10-CP

ACCESSORIES

DESCRIPTION	PART NUMBER
12 vdc PTZ camera housing w/integrated 900 mhz, 2.4 ghz or 5.4 ghz wireless...	CH-W-0-1
24 vdc PTZ camera housing w/integrated 900 mhz, 2.4 ghz or 5.4 ghz wireless...	CH-W-Y-1
Mobotix M12.....	GL-10-c-M12
Mobotix M24.....	GL-10-c-M24
Meshcam.....	GL-10-M
CellCam.....	GL-10-CC
Emergency Call Box.....	GL-10-ECB
Omni Antenna.....	GL-10-OA
Yagi Antenna.....	GL-10-YA
Custom Solution Engineering.....	CSE

