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PIVO PRODUCT

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PIVO | LEKLA

AUTONOMOUS, VERSATILE ENERGY PLATFORM

Patented product - Fully manufactured in Canada

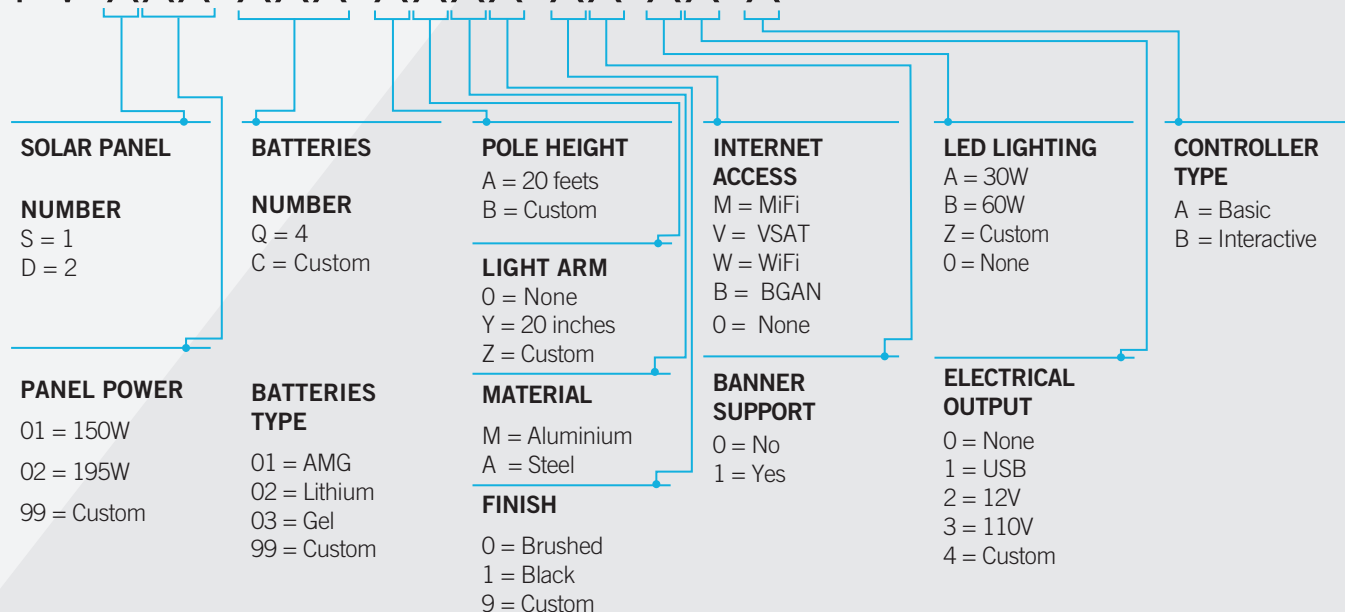
Typical product usage

- Technology enabler
- Securing site equipment
- Public safety / Internet Hotspot / Lighting
- Lighting with signaling option



Order Product Code

PV-XXX-XXX-XXXX-XX-XX-X





PIVO ENERGY STATION

PV-XXX-XXX-XXXX-XX-XX-X

ELECTRICAL CHARACTERISTICS

Solar panel power	150-360W (single or double)
Panel type	Monocrystalline or Polycrystalline
Panel support	"T" shape aluminium build
Control box dimensions	10in x 10in x 6in
Batteries (4)	12 or 24v configuration
Battery type	Sealed AGM, maintenance free
Electrical outlet	Configured according to application
Charge controller	Phocos MPPT, Optional Interactive Controller
Recharge capacity	Up to 400W/h
Power capacity	Up to 5000W/h

POLE CHARACTERISTICS

Type	Conical and round
Height	18ft to 25ft
Material	Aluminium (steel available)
Finish	Brushed or Black (Custom color available)
Fixing	4 stainless steel bolts
Service door	With lock
Light arm	Optional

FREESTANDING BASE CHARACTERISTICS

Height	71in 5/8
Diameter	20in
Material	Galvanized steel
Service access panel	16in 1/8

OTHER CHARACTERISTICS

EPA 160 km
Components Certified cUL or CSA
Overall height 27ft (with standard 18ft pole)
Installed height 22ft (with standard 18ft pole)
Components warranted by manufacturers
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