

POWER WIZARD®

Product Guide



Electronic Fence Energizers & Accessories

**3-Yr Warranty On All
Power Wizard® &
HorseSafe™ Energizers**

Engineering and Technology Leaders in the Fence Energizer industry

Works with all Energizer Brands to provide continuous 24/7/365 fence protection.



With the revolutionary new Fence-Alarm™ you are always only a text message away from knowing your fence's condition and voltage. Instead of taking hours inspecting your fence or wondering if it's working properly, Fence-Alarm will notify you within seconds of any fence-related issue.

- **Works on all brands and types of fence energizers**
- Receive Real-Time Alerts of your fence condition via text or e-mail
- Set a Low-Voltage threshold to fit your needs
- Monitor your fence status via a web-site, free mobile app or text
- View historical data of your fence via the web-site or app
- Add additional users to your monitoring system so they can receive important alerts too
- Uses Solar Power and Cellular Technology, making it possible to easily install anywhere on your fence (On average can run 30 days without direct sun)



Check your fence status anytime, from home or when you're away. With Fence-Alarm peace of mind is only seconds away.



Part # FA5000

Package Includes:

- 1 - Fence Monitor
- 1 - Ground Rod (2 pcs)
- 2 - 6' Hook-up Wires
- 2 - Universal Connection Clamps (for use on all fence types)
- 1 - 6 Volt Battery

Follow Fence-Alarm on Twitter: @FenceAlarm

POWER WIZARD®

- Small Animal 110V PlugIn
- Farm & Ranch 110V PlugIn

3
year
warranty

INDUSTRY'S BEST WARRANTY

Check Out
Our **NEW**
Packaging



PW4500XR

EXTENDED FEATURES:

- FENCE and GROUND CHECK displays fence condition

Acres: 450
Miles: 75
Impedance: Ultra Low
Joule Output: 4.5
Animals:



PW24000XR

EXTENDED FEATURES:

- FENCE VOLTAGE INDICATOR displays voltage distributed to the fence

Acres: 2,400
Miles: 400
Impedance: Ultra Low
Joule Output: 24
Animals:

*One of the
Most Powerful
Energizers
Manufactured in
the U.S.A.!*



PW7500XR

EXTENDED FEATURES:

- FENCE and GROUND CHECK displays fence condition

Acres: 750
Miles: 125
Impedance: Ultra Low
Joule Output: 7.5
Animals:



PW1000XD

EXTENDED FEATURES:

- 110V Plug-in or Battery Powered
- Includes AC Adapter and Battery Leads
- Check Battery Feature

Acres: 100
Miles: 25
Impedance: Ultra Low
Joule Output: 1.0
Animals:



PW10500XR

EXTENDED FEATURES:

- FENCE and GROUND CHECK displays fence condition

Acres: 1,000
Miles: 175
Impedance: Ultra Low
Joule Output: 10.5
Animals:



PW3000XD

EXTENDED FEATURES:

- 110V Plug-in or Battery Powered
- Includes AC Adapter and Battery Leads
- Check Battery Feature

Acres: 300
Miles: 50
Impedance: Ultra Low
Joule Output: 3.0
Animals:

Fault Finder / Remote Control FFR-2



- Powers energizer up or down anywhere on the fence line
- Single point of remote to fence line contact
- 9 channel settings for paring multiple energizers
- LCD screen displays fence voltage or current reading
- Use fault finder with any brand of pulse energizer
- Cordless design - no ground probe required
- Impact and water-resistant case with integrated belt clip
- Low battery warning system
- 9V battery required



**COMBO PACK
Includes FFR-2**

Get the **COMBO PACK**
with any of the following
combinations & **SAVE:**

PW4500XR with FFR-2
Order #PW4500XRC

PW7500XR with FFR-2
Order #PW7500XRC

PW10500XR with FFR-2
Order #PW10500XRC

HorseSafe™

★ FENCING

Electric Fencing You Can Trust

SAFE
RELIABLE
GUARANTEED

HORSESAFE BRAID

Braided Polyester Fiber Jacket With 6 Strands of Tinned Copper Wire and Rugged Polypropylene Core



HS-1 1000 ft.

Roll with 6 strands of tinned copper, tinned copper weather's better



HORSESAFE ENERGIZERS



HS5

Powers up to 50 Acres
Powers up to 15 Miles
Low Impedance
0.50 Joule Output



HS30

Powers up to 300 Acres
Powers up to 50 Miles
Ultra Low Impedance
3.00 Joule Output

HORSESAFE ACCESSORIES



Heavy Duty Line Post Insulators

For polywire, polyrope or high tensile wire. Use with wood or vinyl posts.



Roller Insulators

For starting or ending a strand of polybraid. Can be used on corners and for vertical direction changes. Also enables trees to be used as corner, end or line posts.



Tensioning Kit HS6



25/Pkg HS4B - Black HS4W - White



12/Pkg HS3B - Black HS3W - White



Copper Split-bolt Connector

For starting or ending a strand, for splicing and for electrical hookup. Includes cable ties.

HS2

Wood Screw with Washer for Fence Insulators

50/Pkg

Wood Screw with Washer for Fence Insulators
HS7 - 1" Screw • HS8 - 2½" Screw



POWER WIZARD®

- Small Animal 110V PlugIn
- Farm & Ranch 110V PlugIn

3
year
warranty

INDUSTRY'S BEST WARRANTY

Check Out
Our **NEW**
Packaging

SMALL ANIMAL — 110V PLUGIN- ENERGIZERS



PW50

Acres: 1
Miles: 2
Impedance: Low

Joule Output: 0.05

Animals:  



PW200

Acres: 5
Miles: 5
Impedance: Low

Joule Output: 0.20

Animals:  



PW100

Acres: 3
Miles: 3
Impedance: Low

Joule Output: 0.10

Animals:  

FARM & RANCH 110V PLUGIN- ENERGIZERS



PW300

Acres: 30
Miles: 10
Impedance: Low

Joule Output: 0.30

Animals:   



PW750

Acres: 75
Miles: 20
Impedance: Low

Joule Output: 0.75

Animals:   



PW500

Acres: 50
Miles: 15
Impedance: Low

Joule Output: 0.50

Animals:    



PW1000

Acres: 100
Miles: 25
Impedance: Low

Joule Output: 1.00

Animals:   



PW1500

Acres: 150
Miles: 30
Impedance: Ultra Low

Joule Output: 1.50

Animals:   



PW3000

Acres: 300
Miles: 50
Impedance: Ultra Low

Joule Output: 3.00





Animals:   



PW2000

Acres: 200
Miles: 35
Impedance: Ultra Low

Joule Output: 2.00

Animals:   
 

POWER WIZARD®

- 110V PlugIn
- 12V Battery Powered
- Temporary D-Cell or External 12V Battery

Check Out
Our **NEW**
Packaging

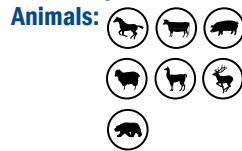
PROFESSIONAL – 110V PLUGIN- ENERGIZERS



PW6000

Acres: 600
Miles: 100
Impedance: Ultra Low

Joule Output: 6.00



PW12000

Acres: 1,200
Miles: 200
Impedance: Ultra Low

Joule Output: 12.00



PW9000

Acres: 900
Miles: 150
Impedance: Ultra Low

Joule Output: 9.00



PW18000

Acres: 1,800
Miles: 300
Impedance: Ultra Low

Joule Output: 18.00



12V BATTERY POWERED ENERGIZERS



PW250B

Acres: 25
Miles: 10
Impedance: Low

Joule Output: 0.25



PW1000B

Acres: 100
Miles: 25
Impedance: Ultra Low

Joule Output: 1.00



PW500B

Acres: 50
Miles: 15
Impedance: Low

Joule Output: 0.50



PW2000B

Acres: 200
Miles: 35
Impedance: Ultra Low

Joule Output: 2.00



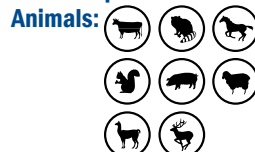
TEMPORARY D-CELL OR EXTERNAL 12V BATTERY ENERGIZERS



PW350B

Acres: 35
Miles: 15
Impedance: Low

Joule Output: 0.35



PW350B PLUS

Acres: 35
Miles: 15
Impedance: Low

Joule Output: 0.35



PLUS FEATURES

- Easy-to-read LCD screen
- Full power mode, battery saver mode and night mode
- *Can operate for more than 24 weeks with 4 D-cell batteries

* Based on battery life when using fresh alkaline batteries with energizer in battery saver mode.

POWER WIZARD®

- Solar Powered
- Universal Conversion Kits

Check Out
Our **NEW**
Packaging

SOLAR POWERED ENERGIZERS



PW50S

Acres: 3
Miles: 3
Impedance: Low
Joule Output: 0.06
Battery: 6V

Animals
Recommended:



Animals Limited:



PW200S

Acres: 50
Miles: 20
Impedance: Ultra Low

Joule Output: 0.25

Animals:

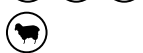


PW100S

Acres: 25
Miles: 10
Impedance: Ultra Low

Joule Output: 0.15

Animals:



PW500S

Acres: 100
Miles: 30
Impedance: Ultra Low

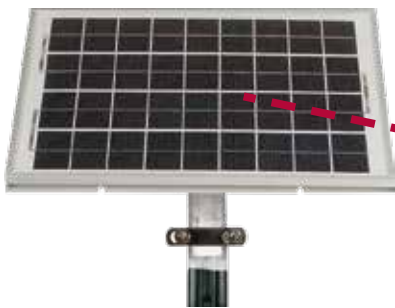
Joule Output: 0.50

Animals:



UNIVERSAL CONVERSION KITS

STOP replacing batteries and eliminate the need for battery recharging. These handy solar conversion kits convert 12V battery energizers from battery power to solar power up to 2.5 stored joules / 3.6 output joules.



**SK-10 - 10 WATT
SOLAR PANEL KIT**



**SK-1 - SOLAR
REGULATOR**

- Sold Separately
- Prevents Overcharging
- Recommended for 10+ Watts



**SK-5 - 5 WATT
SOLAR PANEL KIT**

Kits include all mounting hardware. Electric fence energizer is not included.



POWER WIZARD®

- Fault Finder
- Electric Fence Netting

POWER WIZARD® FAULT FINDER – FF1



The Power Wizard Fault Finder is a combined voltmeter and current meter, designed specifically for the rapid location of electric fence faults.

- Large LCD screen displays fence voltage reading or current reading
- Use fault finder functions with any brand of pulse energizer
- Cordless design - no ground probe required
- Impact and water-resistant case with integrated belt clip
- Low battery warning system
- 9V battery required



120' L X 34" H ELECTRIC FENCE NETTING – PN120

NEW



FEATURES

- Build an instant 30 ft. square pasture or enclosure
- Made of polywire with stainless steel conductors
- Poly-posts already attached to netting
- Keeps poultry, sheep, goats and other small animals contained and safe from predators
- Vertical lines made with semi-rigid material to help prevent sagging
- Graduated horizontal line spacing provides extra protection at bottom of fence
- Easily expandable by combining sets
- Simple, lightweight design allows for easy set up in practically any location and moved when necessary
- When not in use, bundle with tie design allows for easy storage in barn, shed or garage
- Recommended to use with any low impedance Power Wizard Energizer with a .25 joule output per net used
- Proudly manufactured in the U.S.A.

KIT INCLUDES

- 120' L x 34" H Electric fence netting with polyposts attached
- Jumper Leads - 3" clips with 4' cable
- Installation Instructions

ACCESSORIES

- 120' L x 34" H Electric Fence Netting - Part No. PN120-1
- Jumper Leads Included - 3" clips with 4' cable - Part No. PN120-2
- Jumper leads are recommended for ensuring good connections between the netting and energizer



POWER WIZARD®

- Small Animal Electric Fence Kit
- Portable Corral Electric Fence Kit

Check Out
Our **NEW**
Packaging

GS-50 – SMALL ANIMAL ELECTRIC FENCE KIT

Safely keeps rabbits, raccoons and nuisance animals out of backyards and other small areas.

FEATURES

- Quick and easy to install
- Complete kit includes everything for 100' of 2-strand electric fence
- Fence length adjustable by adding posts and wire (sold separately)

KIT INCLUDES

- PW50 fence energizer
- 10 fence posts
- 210' fence wire (10' used for ground rod wire)
- 24" ground rod
- Ground rod clamp
- Installation instructions

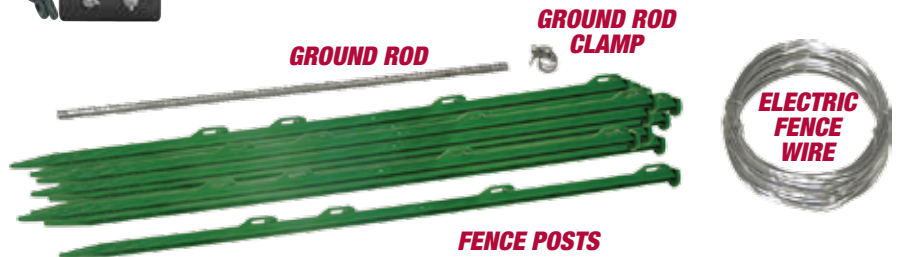
ACCESSORIES

6 Fence Posts
Part No. GSX -1

207FT/63M
Electric Fence Wire
Part No. GSX -2



**PW50
110 VOLT
PLUG-IN**



GROUND ROD

**GROUND ROD
CLAMP**

**ELECTRIC
FENCE
WIRE**

FENCE POSTS

PLK-1 – PORTABLE CORRAL ELECTRIC FENCE KIT



Great for horse shows, camping, trail-rides, pack-trips and strip-grazing!

FEATURES

- Build an approximate 30' square or round corral
- Fast and easy installation
- Light weight and convenient
- Buckles and straps tighten to hold contents securely
- Safe to use with other mid-sized animals such as alpacas and cattle

KIT INCLUDES

- PW350B fence energizer
- 12 - 54" fence posts
- 275' polywire
- 25 round-post insulators
- Jumper wire
- Corner stakes
- Tie-down cords
- Gate handles
- 2' ground rod/energizer hanger
- Flagging tape
- 5-light fence tester
- Carrying bag



POWER WIZARD® PREMIUM NITROWIRE®

Check Out
Our **NEW**
Packaging



NITRO WIRE®

NW-1 — 656 ft / 200 M

NW-2 — 1312 ft / 400 M

- 9 strands of tinned copper and SS steel wire
- Highly visible white poly wire with red tracer
- Attractive and easy to install
- More UV protection than the competitors
- 5 yr limited warranty



NITRO TAPE®

NT-1 — 656 ft / 200 M

- 5 strands - 1/2" wide tape
- Highly visible white poly tape with red tracer
- Attractive and easy to install
- More UV protection than the competitors
- 5 yr limited warranty



NITRO BRAID®

NB-1 — 656 ft / 200 M

NB-2 — 1312 ft / 400 M

- 1/4" Braided Construction
- 9 Strands of Highly Conductive tinned copper and stainless steel
- Highly visible white braid with red tracer
- Attractive and easy to install
- More UV protection than the competitors
- 5 yr limited warranty



PERFORMANCE ADVANTAGE WITH MIXED METALS

The **STRENGTH**
of Stainless Steel



The Super Conductivity
of Tinned Copper



High Voltage Along
the Entire Fence

POWER WIZARD® HEAVY ROPE / TAPE / WIRE

PR-1 – Polyrope Equine 1/4 in. Diam., 656 ft./ 200 m.
Super conductive rope with 6 strands of copper and steel
1/Each



PT-1 – Polytape 1/2 in. Wide, 656 ft./200 m.
Super conductive tape with 5 strands of copper and steel
1/Each



PT-2 – Polytape 1/2in. Wide, 1312 ft./400 m.
Super conductive tape with 5 strands of copper and steel
1/Each



PT-3 – Polytape Equine 1.5 in. Wide, 656 ft./200 m.
Super conductive tape with 12 strands of copper and steel
1/Each



PT-4 – Polytape Equine, 1.5 in. Wide, 1312 ft./400 m.
Super conductive tape with 12 strands of copper and steel
1/Each



PT-5 – Polytape Equine, 1.0 in. Wide, 328 ft./100 m.
Super conductive tape with 8 strands of copper and steel
1/Each



PT-6 – Polytape Equine, 1.0 in. Wide, 656 ft./200 m.
Super conductive tape with 8 strands of copper and steel
1/Each



PW-1 – Polywire 0.10 in. Diam., 656 ft./200 m.
Highly conductive wire with 3 strands of copper and steel
1/Each



PW-2 – Polywire 0.10 in. Diam., 1312 ft./400 m.
Highly conductive wire with 3 strands of copper and steel
1/Each



PW-3 – Polywire 1/8 in. Diam., 656 ft./200 m.
Super conductive wire with 6 strands of copper and steel
1/Each



PW-4 – Polywire 1/8 in. Diam., 1312 ft./400 m.
Super conductive wire with 6 strands of copper and steel
1/Each



PW-5 – Polywire 1/8 in. Diam., 2624 ft./800 m.
Super conductive wire with 6 strands of copper and steel
1/Each



PW-6 – Polywire 0.10 in. Diam., 275 ft./84 m.
Highly conductive wire with 3 strands of tinned copper
and 3 strands of stainless steel wire
1/Each



POWER WIZARD®

- Fence Accessories
- Connectors
- Grounding

Check Out
Our **NEW**
Packaging

FENCE ACCESSORIES

A-1 – Electric Fence Warning Sign

4 x 8 in., printed both sides
3/Pkg



A-2 – Winder & Spool

22 lb. steel wire / 400m. polywire capacity
1/Each



A-3 – Cut-off Switch

Double Throw
1/Each



A-4 – Wire Reel

Mini wheel with brake
1/Each



A-5 – Polywire & Tape Tensioner

5/Pkg



A-7 – E-Z Reel

Large capacity spool and reel for all types of fence wire, rope or tape
1/Each



A-8 – Empty spool for E-Z Reel

1/Each



CONNECTORS

C-1 – Tape Connector

Connects energizers to 1/2 - 1.5 in. tape, also connects 1/2 in. tape to gate handle
2/Pkg



C-2 – Electric Rope Clamp

Use to fasten 1/4 to 5/16 in. diam. polyrope makes tightening rope by hand easy
4/Pkg



C-3 – Splicing Buckle

For 1.5 in. polytape, easy to use
2/Pkg



C-4 – Splicing Sleeves

Used to splice two wires, 14.5 and 15.5 ga. smooth wire
25/Clam



C-5 – Splicing Sleeves

Used to splice two wires, 12.5 ga. smooth wire (.009 to .114 in.)
100/Clam



C-6 – Splicing Sleeves

Used to splice two wires 12.5 ga. smooth wire
25/Clam



C-7 – Splicing Sleeves

For 10 to 11 ga. smooth wire, 14 to 15.5 ga. barbed wire
10/Clam



C-8 – Splicing Sleeves

For 9 ga. smooth wire, 12.5 and 13.5 ga. barbed wire
25/Clam



C-9 – Fence Taps

for 12.5 to 14.5 ga. smooth wire and 12.5 to 16 ga. smooth hook-up wire
10/Clam



C-10 – Line Clamp / Tap

For securing hot wire connections, split bolt style
10/Pkg



C-11 – 3-IN-1 Tape Tool

Tape end, tape splice and gate anchor, used to splice two wires, 12.5 ga. smooth wire (.099 to .114 in.)
4/Pkg



C-12 – Extra Length Wire Splicing Sleeves

Use to splice 12.5 ga. smooth wire
100/Clam



GROUNDING

G-1 – Ground Rod

5/8 diam. 4 ft. hot dipped galvanized steel rod
10/Bundle



G-2 – Ground Rod Clamp

Die cast zinc fits 1/2 to 1 in. diam. rods
2/Clam



G-3 – Ground Rod Kit

Includes 3 ground rods, 3 ground rod clamps and 45 ft., 17 ga. galvanized electric fence wire
1/Each

POWER WIZARD®

- Fence Accessories
- Gates & Gate Handles
- High Tensile Fence

Check Out
Our **NEW**
Packaging

ENERGIZER ACCESSORIES

F-1 – 12V Solar Replacement Battery
1/Each



F-2 – 12V Solar Battery Charger
Charges 12V solar energizer battery
1/Clam



F-3 – Energizer Fuses
2/Clam



F-4 – 6V Solar Replacement Battery
1/Each



F-5 – 6V Solar Battery Charger
Charges 6V solar energizer batteries
1/Clam



GATES & GATE HANDLES

H-1 – Yellow Rubber Gate Handle
1/Each



H-1W – White Rubber Gate Handle
Includes 1 gate handle with tape cinch
1/Each



H-2 – Red Plastic Gate Handle
1/Each



H-2B – Black Plastic Gate Handle
1/Each



H-3 – Slinky Gate
Stretches to fit openings up to 20 ft., use with wood posts and t-posts
1/Each



H-4 – Gate Kit for 1.5 in. Polytape
Contains 1 gate handle, 2 tensioners/anchors and hardware
1 Kit/Pkg



H-5 – Polycarbonate Gate Handle
Extra strong and shock resistant
1/Each



H-6 – Electric Stretch Gate
Bungee cord stretches to fit gate openings up to 20 ft., for wood posts and t-posts
1/Clam



HIGH TENSILE FENCE

HT-1 – Wire Strainer
Hot dip zinc frame with spring brake
1/Each



HT-1K – Kiwi Style Wire Strainer
Hot dip zinc frame with spring brake
1/Each



HT-2 – Tension Measuring Spring
Hot dip zinc, exceeds class III
1/Each



HT-3 – Strainer Crank Handle
Universal - fits all
1/Each



HT-4 – Galvanized Barbed Staples
2 x 9 in. ga.
10 Lbs/Pkg



HT-5 – 5 in. Brace Pin
For high tensile fence end and corner braces
5/Pkg



HT-6 – 10 in. Brace Pin
For high tensile fence end and corner braces
5/Pkg



HT-7 – 4 ft. Fiberglass Fence Post/Batten
Pre-drilled for spacing wires, use with HT-8
20/Bundle



HT-8 – Spacer Clip
Use with HT-7
20/Pkg



INSULATORS

<p>I-1 – Back Side T-Post Insulator Extends wire 3 in., for 1.25 and 1.33 lb./ft. t-posts and wire up to 1/4 in. diam. 25/Pkg</p> 	<p>I-2 – Pinlock Insulator for T-Posts For 1.25 and 1.33 lb./ft. posts and wire up to 1/4 in. diam., suitable for high tensile 25/Pkg</p> 
<p>I-3 – Pinlock Insulator for Wood Posts For wire sizes up to 1/4 in. diam., suitable for high tensile 25/Pkg</p> 	<p>I-4 – Wood or Vinyl Post Insulator For polywire, polyrope or high tensile wire 25/Pkg</p> 
<p>I-5 – T-Post Safety Top Fits all t-posts and top of wood posts, for all wire, polywire, polyrope, polytape and tape up to 1.5 in. 25/Pkg</p> 	<p>I-6 – T-Post Tape Insulator For studded t-posts 1.25 and 1.33 lb./ft., for wire up to 1/4 in. diam. and polytape up to 1.5 in. 25/Pkg</p> 
<p>I-7 – Tape Insulator for Wood Posts For polytape up to 1.5 in. wide, galvanized ring-shank nails included 25/Pkg</p> 	<p>I-8 – Corner Knob Heavy-duty polyethylene, double “u” corner, fits wire up to 1/4 in. diam. 10/Pkg</p> 
<p>I-9 – Round Corner Insulator Polyethylene, fits wires up to 1/4 in. diam. 10/Pkg</p> 	<p>I-10 – T-Post Safety Top'R Fits all t-posts and top of wood posts, for all wire, polywire, polyrope and polytape up to 1.5 in. 10/Pkg</p> 
<p>I-11 – Snug T-Post Insulator Extender Extends wire 5 in., for 1.25 and 1.33 lb./ft. posts 25/Pkg</p> 	<p>I-12 – Snug T-Post Insulator Extender For 1.25 and 1.33 lb./ft. t-posts, extends wire 1 in., for wire up to 1/4 in. diam. 25/Pkg</p> 
<p>I-13 – Wood Post Insulator Extender Extends wire 5 in., for wire sizes up to 1/4 in. diam., nails included 10/Pkg</p> 	<p>I-14 – Snug Wood Post Insulator Extends wire 1 in., for wire sizes up to 1/4 in., nails included 25/Pkg</p> 
<p>I-15 – Screw Tight Round Post Insulator Fits 1/4 to 9/16 in. posts and 5/8 in. fiberglass t-posts, for wire up to 5/16 in. diam. 25/Pkg</p> 	<p>I-16 – Ring Insulator for Line & Corner Posts Holds all electric wire and rope up to 5/16 in. diam. 10/Pkg</p> 
<p>I-17 – Snug Chain Link & U-Post Insulator Fits chain link fence and 1.75 to 2.124 in. width u-posts 25/Pkg</p> 	<p>I-18 – End Tensioner For 1.5 in. polytape, allows for easy re-tightening of tape 1/Pkg</p> 
<p>I-19 – Corner Tensioner For 1.5 in. polytape, use at all corners 1/Pkg</p> 	<p>I-20 – 4 in. Tube Insulator for Wood Posts Without staple 50/Pkg</p> 
<p>I-21 – Tubular Corner & End Post Insulator Suitable for high tensile 10/Pkg</p> 	<p>I-22 – Corner Post Bracket Kit Suitable for high tensile 10/Pkg</p> 
<p>I-23 – High Strain Corner & End Insulator Engineering grade material, suitable for high tensile 10/Pkg</p> 	<p>I-24 – 50 ft. Coil Insulator Tubing For insulating smooth wire 1/Each</p> 
<p>I-25 – Rod Post Wire Clip For fiberglass rod posts and fiberglass posts (P-3) 1/Each</p> 	<p>I-26 – Screw Tight T-Post Insulator Also fits t-posts, .75 in. round posts and 1.125 in. wide u-posts 25/Pkg</p> 

POWER WIZARD®

- Insulators
- Lightning Protection
- Electric Fence Posts

INSULATORS (CON'T)

I-27 – Gate Anchor Kit

For wood posts and t-posts, nails included
1 Kit/Pkg



I-28 – 3-Way Tensioner

For 1.5 in. polytape
1/Clam



I-29 – Snug Extra Length T-Post Insulator

Extends wire 2 in., for 1.25 and 1.33 lb./ft. posts
25/Pkg



I-30 – Essex T-Post, U-Post & Chain Link Fence Insulator

5 in. extender for t-post, u-post and chain link fence
10/Pkg



I-31 – Rubber T-Post Topper

Covers top of t-post to reduce injury
10/Pkg



I-32 – 7/8 in. Sucker Rod Insulator

Fits round posts 1/4 to 7/8 in. or 5/8 in. fiberglass posts, holds wire or polytape up to 1.5 in. wide
25/Pkg



I-33 – Wood Post Staple Insulator

Suitable for high tensile permanent electric fence
50/Pkg



I-34 – Wood Post Insulator

Carries fence wire 13/16 in. from post, 1.75 in. flange stops arcing, nails included
25/Pkg



I-36 – Wood Post Tape Insulator

3.5 in. extender, for polytape up to 1.5 in. wide, nails included
25/Pkg



I-37 – Heavy-duty Corner Insulator

Withstands the strain of high tensile wire, ideal for polyrope corners/ends
10/Pkg



I-38 – Post Cap Insulator

Protective rod post cap fits 3/8 and 5/16 in. steel rod posts
25/Pkg



LIGHTNING PROTECTION

L-1 – Premium Lightning Diverter

Adjustable lightning choke and arrester combination
1/Pkg



L-2 – Lightning Arrester

Protects by diverting lightning to the ground, ground clamps included
1/Clam



L-3 – 810 Joule/600V Surge Protector

LED indicates unit is working, alarm sounds when replacement is needed
1/Clam



ELECTRIC FENCE POSTS

P-1 – Step-in Polypost

Molded of UV resistant poly olefin with 8 wire holders, 48 in. length
25/CTN



P-3 – Round Fiberglass Post

48 in. length, 3/8 in. diam., pointed with UV coating
20/Bundle



P-3C – Black End Cap for P-3

1/Each



POWER WIZARD®

- Electric Fence Tools
- Insulated Tubing
- Electric Fence Netting

ELECTRIC FENCE TOOLS

T-1 – Fence Wire Cutters

Pocket-size cutters with hardened jaws for all wire
1/Each



T-2 – Spinning Jenny/Dereeler w/ Brake

Adjusts to hold 17, 19, and 23 in. ID coils of high tensile wire, assembly required
1/Each



T-3 – Crimping Tool

21 in., multi-groove hand tool to press sleeves and taps (except C-8)
1/Each



T-4 – Two Slot Fence Splicing Tool

12 in., for quick, trouble-free splices, use with C-5, C-6 sleeves and C-9 fence taps
1/Each



T-5 – Digital Volt Meter

Tests electric fence energizers and ground systems
1/Clam



T-6 – Fence Load Simulator

Demonstrates energizer under heavy loads
1/Clam



T-7 – Five Light Fence Tester

Indicates voltage on fence line
1/Clam



T-8 – Fence Pliers

Cuts, hammers and pulls staples
1/Each



T-9 – One Light Electric Fence Tester

1/Pkg



T-10 – Ring Insulator Power Driver

Fits standard drills
1/Clam



INSULATED TUBING

W-2 – 50 ft. Coil Underground & Hook-up Wire

Double insulated, 14 ga.
1/Each



ELECTRIC FENCE NETTING

PN120-1 – 120 ft. Electric Fence Netting

Build an instant 30 ft. square pasture or enclosure, netting is made of polywire with stainless steel conductors, poly-posts are attached to netting
1/Each



PN120-2 – 4 ft. Connection Cable

3 in. clips with 4 ft. connection cable. Jumper leads are recommended for ensuring good connections between electric fence netting and energizer
1/Each



POWER WIZARD®

ENERGIZER SELECTION GUIDE

Check Out
Our **NEW**
Packaging

Choosing the Best Energizer for Your Need



110V Plug-in
Electric Fence Energizer

A 110V powered energizer is the most cost-effective, reliable way to power a permanent electric fence.



12V Battery Powered
Electric Fence Energizer

Convenient, portable and quick to set up, battery units are suitable for temporary, strip grazing and semi-permanent fencing.



12V Solar Powered
Electric Fence Energizer

Ideal for isolated areas where no 110V power is available. Suitable for strip grazing, permanent, semi-permanent and temporary fencing.



Acres	Miles	Power	Joules	Squirrel	Raccoon	Horse	Cow	Pig	Sheep	Llama	Elk	Bear	Model
110V PLUG-IN													
Up to 1	Up to 2	Low Impedance	0.05	●	●								PW50
Up to 3	Up to 3	Low Impedance	0.10	●	●								PW100
Up to 5	Up to 5	Low Impedance	0.20	●	●								PW200
Up to 30	Up to 10	Low Impedance	0.30	●	●	●							PW300
Up to 50	Up to 15	Low Impedance	0.50	●	●	●	●						PW500
Up to 75	Up to 20	Low Impedance	0.75			●	●	●					PW750
Up to 100	Up to 25	Low Impedance	1.0			●	●	●					PW1000
Up to 150	Up to 30	<i>Ultra</i> Low Impedance	1.50			●	●	●					PW1500
Up to 200	Up to 35	<i>Ultra</i> Low Impedance	2.0			●	●	●	●	●			PW2000
Up to 300	Up to 50	<i>Ultra</i> Low Impedance	3.0			●	●	●	●	●	●		PW3000
Up to 600	Up to 100	<i>Ultra</i> Low Impedance	6.0			●	●	●	●	●	●	●	PW6000
Up to 900	Up to 150	<i>Ultra</i> Low Impedance	9.0			●	●	●	●	●	●	●	PW9000
Up to 1,200	Up to 200	<i>Ultra</i> Low Impedance	12.0			●	●	●	●	●	●	●	PW12000
Up to 1,800	Up to 300	<i>Ultra</i> Low Impedance	18.0			●	●	●	●	●	●	●	PW18000
Up to 2,400	Up to 400	<i>Ultra</i> Low Impedance	24.0			●	●	●	●	●	●	●	PW24000
12V BATTERY													
Up to 25	Up to 10	Low Impedance	0.25	●	●	●	●						PW250B
Up to 50	Up to 15	Low Impedance	0.50	●	●	●	●						PW500B
Up to 100	Up to 25	<i>Ultra</i> Low Impedance	1.0			●	●	●	●	●	●		PW1000B
Up to 200	Up to 35	<i>Ultra</i> Low Impedance	2.0			●	●	●	●	●	●	●	PW2000B
D-CELL / 12V BATTERY													
Up to 35	Up to 15	Low Impedance	0.35	●	●	●	●	●	●	●	●	●	PW350B
Up to 35	Up to 15	Low Impedance	0.35	●	●	●	●	●	●	●	●	●	PW350B+
6V SOLAR													
Up to 3	Up to 3	Low Impedance	0.06	●	●	●	●						PW50S
12V SOLAR													
Up to 25	Up to 10	<i>Ultra</i> Low Impedance	0.15			●	●	●	●				PW100S
Up to 50	Up to 20	<i>Ultra</i> Low Impedance	0.25			●	●	●	●	●	●	●	PW200S
Up to 100	Up to 30	<i>Ultra</i> Low Impedance	0.50			●	●	●	●	●	●	●	PW500S

● Recommend use ● Recommend for use with small portable fencing

A joule is a measure of electrical energy. Power Wizard energizers are rated in output joules, indicating the energy on the fence wire or how powerful the fence energizer is. The higher the joule rating, the more powerful the fence energizer. The energizer selection guide in this brochure will help you compare energizer units based on your acreage, standard miles of wire, type of livestock and the joule rating.

Power Wizard's power source options include plug-in, battery and solar powered electric fence energizers. 110V plug-in energizers are the preferable option if a power outlet is nearby. They are a great value as they provide the most power (joule output). For more remote areas, a battery or solar energizer is a great solution.

Power Wizard's line of "smart" energizers include remote control ready energizers with built-in fence diagnostics, AC and/or DC powered energizers and a 24 joule energizer with an LED fence voltage indicator.

For more detailed information about the different types of energizers, installation, or grounding visit www.PowerWizardInc.com or phone our customer service specialists.

- Low Impedance vs. Ultra Low Impedance
- Ground System Installation

POWER WIZARD®

“SMART” ENERGIZER SELECTION GUIDE

Acres	Miles	Power	Joules	Squirrel	Raccoon	Horse	Cow	Pig	Sheep	Llama	Elk	Bear	Model
110V PLUG-IN													
Up to 450	Up to 75	Ultra Low Impedance	4.5			●	●	●	●	●	●	●	PW4500XR
Up to 750	Up to 125	Ultra Low Impedance	7.5			●	●	●	●	●	●	●	PW7500XR
Up to 1,000	Up to 175	Ultra Low Impedance	10.5			●	●	●	●	●	●	●	PW10500XR
Up to 2,400	Up to 400	Ultra Low Impedance	24.0				●	●	●	●	●	●	PW24000XR
110V PLUG-IN /12V Battery													
Up to 100	Up to 25	Ultra Low Impedance	1.0			●	●	●	●	●	●		PW1000XD
Up to 300	Up to 50	Ultra Low Impedance	3.0			●	●	●	●	●	●	●	PW3000XD

● Recommend use

Low Impedance vs. Ultra Low Impedance

What is the difference between low impedance and ultra low impedance?

Low impedance refers to the technology that enables the fence charger to deliver an effective shock even when moderate vegetation is in contact with the fence.

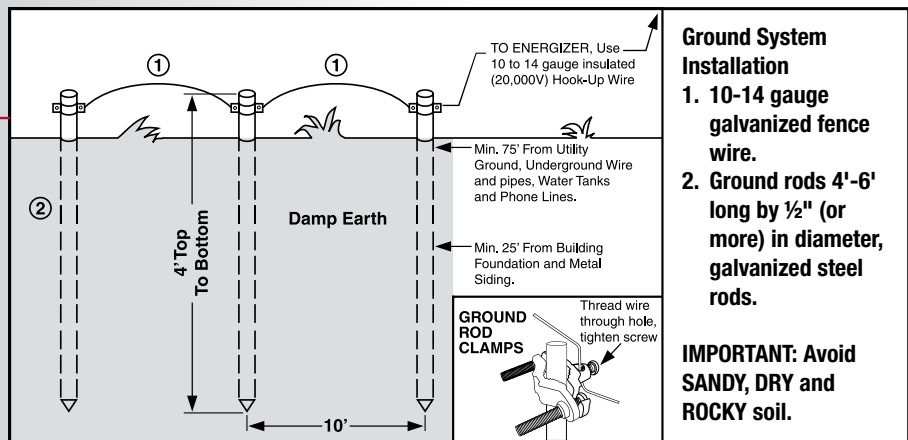
Ultra low impedance fence chargers deliver an effective shock through the most challenging conditions – heavy weeds and wet or snow covered ground.

Unless you plan to manicure the grass and weeds beneath your fence for the full length of your acreage, an ultra low impedance charger is the best solution to ensure your livestock are contained every day, regardless of the weather conditions.

Power Wizard’s shock technology is number one in the industry for delivering ultra low impedance for the full length of your fence.

What is a Ground System?

The “ground system” is a series of highly conductive rods driven into the soil and then connected by wire to the ground terminal of your fence energizer. The ground system collects electrons from the soil to complete the circuit needed for delivering an effective shock to your animals.



Ground System Installation

1. 10-14 gauge galvanized fence wire.
2. Ground rods 4'-6' long by ½" (or more) in diameter, galvanized steel rods.

IMPORTANT: Avoid SANDY, DRY and ROCKY soil.

MARKETING AND SALES TOOLS FOR YOUR BUSINESS

AgraTronix offers a variety of items to help market and sell our products. Offerings include, but are not limited to, display headers, brochures, flyers, aisle violators and more.

POWER WIZARD® Energizer Selection Guide

110V Plug-In				Battery Powered				Solar Powered			
Model	Output	Features	Price	Model	Output	Features	Price	Model	Output	Features	Price
PW500	1000 V	Standard	\$19.99	PW2008	1000 V	Standard	\$29.99	PW505	1000 V	Standard	\$19.99
PW1000	1000 V	Standard	\$29.99	PW2009	1000 V	Standard	\$29.99	PW1005	1000 V	Standard	\$29.99
PW2000	2000 V	Standard	\$39.99	PW2010	2000 V	Standard	\$39.99	PW2005	2000 V	Standard	\$39.99
PW3000	3000 V	Standard	\$49.99	PW2011	2000 V	Standard	\$39.99	PW3005	3000 V	Standard	\$49.99
PW4000	4000 V	Standard	\$59.99	PW2012	2000 V	Standard	\$39.99	PW4005	4000 V	Standard	\$59.99
PW5000	5000 V	Standard	\$69.99	PW2013	2000 V	Standard	\$39.99	PW5005	5000 V	Standard	\$69.99
PW6000	6000 V	Standard	\$79.99	PW2014	2000 V	Standard	\$39.99	PW6005	6000 V	Standard	\$79.99
PW7000	7000 V	Standard	\$89.99	PW2015	2000 V	Standard	\$39.99	PW7005	7000 V	Standard	\$89.99
PW8000	8000 V	Standard	\$99.99	PW2016	2000 V	Standard	\$39.99	PW8005	8000 V	Standard	\$99.99
PW9000	9000 V	Standard	\$109.99	PW2017	2000 V	Standard	\$39.99	PW9005	9000 V	Standard	\$109.99
PW10000	10000 V	Standard	\$119.99	PW2018	2000 V	Standard	\$39.99	PW10005	10000 V	Standard	\$119.99

Ultra Low Impedance = Superior Performance

POWER WIZARD®
Performance Advantage with Mixed Metal

The STRENGTH of Stainless Steel
+ The Super Conductivity of Tinned Copper
= High Voltage Along the Entire Fence

Premium Wire, Tape, Rope & NITRO Products

- Conduits
- Decoupling Products
- Gates & Gate Hardware
- High Torque Products
- Wire Insulators
- Lightning Protection
- Electric Fence Posts
- Electric Fence Tools
- Weather Tubing
- Electric Fence Systems

POWER WIZARD®
Choosing Best Energizer for Your Need

- 110V Plug-In Electric Fence Energizer**
A well powered energizer is the most cost-effective way to protect your investment and the safety of your animals.
- 12V Battery Powered Electric Fence Energizer**
Provides the most power in a compact, portable design. Perfect for use in remote areas or for temporary fencing.
- 13V Solar Powered Electric Fence Energizer**
No need for batteries or power lines. Perfect for use in remote areas or for temporary fencing.

Ultra Low Impedance = Superior Performance

POWER WIZARD®
Fencing Accessories

- T-Post Insulators
- Wood or Vinyl Insulators
- Line & Corner Post Insulators



agraTronix™

10375 State Route 43
Streetsboro, Ohio 44241 USA
p: 330-562-2222 • f: 330-562-7403

800-866-2161 | www.powerwizardinc.com



Supplied by:

Follow Us

