

# POWER WIZARD®

Electronic Fence Energizers & Accessories



Product Guide



Engineering and Technology Leaders in the  
Fence Energizer Industry



## ELECTRIC FENCE BEEPER - (EFB-1)



The Electric Fence Beeper is a device to safely check if there is power on a fence line, simply hold the beeper near the line and if there is an electric current present the tester will beep.

- WORKS ON ANY ENERGIZER BRAND
- If the fence wire is live the tester will signal with a BEEP
- Replaceable long-life battery included
- The manufacturer and retailer do not assume any responsibility in the use of this product

## ELECTRIC FENCE TESTER - (T-7)



Our 6-light voltage tester is quick and easy to use. Check the voltage on your electric fence by inserting pin into ground, then touching the probe to the fence wire. Voltage level is shown with indicator lights. Measures up to 10,000 volts.

- For Low Impedance and standard fence energizers
- Neon Lights will flash when measuring voltage on fence or fence terminals

## POWER WIZARD® FAULT FINDER - (FF-1)



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

## DIGITAL ELECTRIC FENCE TESTER- (T-5)



Monitors fence voltage and helps trace shorts in the fence line. Tester reads Fence Voltage up to 9,999 Volts. Tester displays "HI" when voltage is over 10K Volts.

- Ground rod for ease of ground connection
- Fence stud - for quick, no-fuss contact with fence
- One 9V battery (Not Included)
- Low Battery indicated by "LO" reading

## ELECTRIC FENCE TESTER - (T-11)



The Wireless 5-Light LED Tester simplifies testing your electric fence. It measures the approximate voltage from any position on the fence line and the output voltage directly from the energizer. The bright LED lights are easy to read, and there are no extra wires or ground probes needed. Simply touch the top of the tester to the electrified fence or energizer fence terminal and push the tester button.

- Measures from 2,000 volts to 10,000 volts
- No ground probe or extra wires required
- Highly visible LED lights
- One 9V Battery (Not Included)





# 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



**NEW BLACK BRAID**



**HS-3 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.



**Tensing 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**



# PROFESSIONAL LINE OF ENERGIZERS



## PW6000XR

### EXTENDED FEATURES:

- FENCE and GROUND CHECK displays fence condition

Acres: 600  
Miles: 100  
Impedance: Ultra Low  
Joule Output: 6.0  
Animals:



Combo w/remote: #PW6000XRC



## 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.!*



## PW9000XR

### EXTENDED FEATURES:

- FENCE and GROUND CHECK displays fence condition

Acres: 900  
Miles: 150  
Impedance: Ultra Low  
Joule Output: 9.0  
Animals:



Combo w/remote: #PW9000XRC



## 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:



## PW13000XR

### EXTENDED FEATURES:

- FENCE and GROUND CHECK displays fence condition

Acres: 1,200  
Miles: 200  
Impedance: Ultra Low  
Joule Output: 13.0  
Animals:



Combo w/remote: #PW13000XRC



## 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



## PW5000XD

### EXTENDED FEATURES:

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

Acres: 500  
Miles: 75  
Impedance: Ultra Low  
Joule Output: 5.0  
Animals:



## SMALL ANIMAL 110V PLUGIN ENERGIZERS



### PW50

Acres: 1  
Miles: 2  
Impedance: Low

Joule Output: 0.05

Animals:



### PW100

Acres: 3  
Miles: 3  
Impedance: Low

Joule Output: 0.10

Animals:



### PW200

Acres: 5  
Miles: 5  
Impedance: Low

Joule Output: 0.20

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:



## PROFESSIONAL – 110V PLUGIN ENERGIZERS



### PW6000

Acres: 600  
Miles: 100  
Impedance: Ultra Low

Joule Output: 6.00

Animals:



### PW12000

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

Joule Output: 12.00

Animals:



### PW9000

Acres: 900  
Miles: 150  
Impedance: Ultra Low

Joule Output: 9.00

Animals:



### PW18000

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

Joule Output: 18.00

Animals:



## 12V BATTERY POWERED ENERGIZERS



### PW250B

Acres: 25  
Miles: 10  
Impedance: Low

Joule Output: 0.25

Animals:



### PW1000B

Acres: 100  
Miles: 25  
Impedance: Ultra Low

Joule Output: 1.00

Animals:



### PW500B

Acres: 50  
Miles: 15  
Impedance: Low

Joule Output: 0.50

Animals:



### PW2000B

Acres: 200  
Miles: 35  
Impedance: Ultra Low

Joule Output: 2.00

Animals:



## TEMPORARY D-CELL OR EXTERNAL 12V BATTERY ENERGIZERS



### PW350B

Acres: 35  
Miles: 15  
Impedance: Low

Joule Output: 0.35

Animals:



### PW350B PLUS

Acres: 35  
Miles: 15  
Impedance: Low

Joule Output: 0.35

Animals:



#### 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.



# 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:**  
     
  

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



### 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

## HEAVY-DUTY ELECTRIC FENCE POLY-POSTS

P-1W	WHITE
P-1B	BLACK
P-1P	PINK
P-1G	GREEN
P-1O	ORANGE
P-1Y	YELLOW



### FEATURES

- Heavy-duty 48" step-in fence posts will help keep your property protected when used with an electric fence system
- Molded clips hold electric fence wire & poly tape
- Each post is molded of reinforced polypropylene with a heavy-duty steel stake
- Containing extra reinforcing ribs for strength, each post also features a large step-in flange and anti-rotation spike to keep the stake from turning
- Use for rotational grazing, gardens, property lines, construction sites and social distancing
- Remove top of case to easily display poly-post anywhere in your store

## BONUS THREE PACK GATE HANDLES

H-1RX3	YELLOW
H-1PX3	PINK
H-1OX3	ORANGE
H-1GX3	GREEN



### FEATURES

- 3-Pack Heavy Duty Hard Rubber Gate Handles
- Extra UV Protection
- Spring Mechanism for maximum tension Use for rotation grazing, gardens, property lines, construction sites and social distancing
- Shockproof thickness for safe handling protection
- Fence should have one gate handle for every electrified wire
- Steel components provide a durable, long-lasting handle



## SMALL ANIMAL ELECTRIC FENCE KIT - (GS-50)

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)

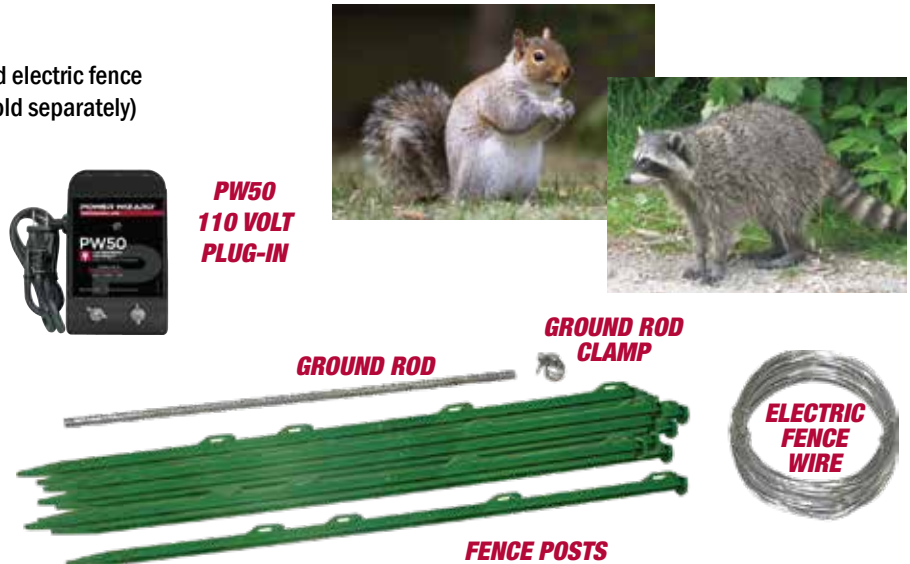
### KIT INCLUDES

- 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



## PORTABLE CORRAL ELECTRIC FENCE KIT - (PLK-1)



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



# PREMIUM NITRO PRODUCTS



## 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





## 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 (.099 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

## 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

### 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



### 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



### I-3 – Pinlock Insulator for Wood Posts

For wire sizes up to 1/4 in. diam., suitable for high tensile  
25/Pkg



### I-4 – Wood or Vinyl Post Insulator

For polywire, polyrope or high tensile wire  
25/Pkg



### 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



### 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



### I-7 – Tape Insulator for Wood Posts

For polytape up to 1.5 in. wide, galvanized ring-shank nails included  
25/Pkg



### I-8 – Corner Knob

Heavy-duty polyethylene, double “u” corner, fits wire up to 1/4 in. diam.  
10/Pkg



### I-9 – Round Corner Insulator

Polyethylene, fits wires up to 1/4 in. diam.  
10/Pkg



### 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



### I-11 – Snug T-Post Insulator Extender

Extends wire 5 in., for 1.25 and 1.33 lb./ft. posts  
25/Pkg



### 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



### I-13 – Wood Post Insulator Extender

Extends wire 5 in., for wire sizes up to 1/4 in. diam., nails included  
10/Pkg



### I-14 – Snug Wood Post Insulator

Extends wire 1 in., for wire sizes up to 1/4 in., nails included  
25/Pkg



### 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



### I-16 – Ring Insulator for Line & Corner Posts

Holds all electric wire and rope up to 5/16 in. diam.  
10/Pkg



### I-17 – Snug Chain Link & U-Post Insulator

Fits chain link fence and 1.75 to 2.124 in. width u-posts  
25/Pkg



### I-18 – End Tensioner

For 1.5 in. polytape, allows for easy re-tightening of tape  
1/Pkg



### I-19 – Corner Tensioner

For 1.5 in. polytape, use at all corners  
1/Pkg



### I-20 – 4 in. Tube Insulator for Wood Posts

Without staple  
50/Pkg



### I-21 – Tubular Corner & End Post Insulator

Suitable for high tensile  
10/Pkg



### I-22 – Corner Post Bracket Kit

Suitable for high tensile  
10/Pkg



### I-23 – High Strain Corner & End Insulator

Engineering grade material, suitable for high tensile  
10/Pkg



### I-24 – 50 ft. Coil Insulator Tubing

For insulating smooth wire  
1/Each



### I-25 – Rod Post Wire Clip

For fiberglass rod posts and fiberglass posts (P-3)  
1/Each



### I-26 – Screw Tight T-Post Insulator

Also fits t-posts, .75 in. round posts and 1.125 in. wide u-posts  
25/Pkg





## 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 arrestor combination  
1/Pkg



### L-2 – Lightning Arrestor

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



## 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



### T-11 – Fence Tester Plus

Measures from 2,000 volts to 10,000 volts  
1/Pkg



## INSULATED TUBING

**W-2 – 50 ft. Coil Underground & Hook-up Wire**  
Double insulated, 14 ga.  
1/Each



## GATE HANDLES

**H-1RX3 Yellow**

**H-1PX3 Pink**

**H-10X3 Orange**

**H-1GX3 Green**

For use on electric fence wire only



## 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



## ELECTRIC FENCE NETTING

**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



## ELECTRIC FENCE POLY POSTS

**P-1W White**

**P-1B Black**

**P-1P Pink**

**P-1G Green**

**P-1O Orange**

**P-1Y Yellow**

• Heavy-Duty 48" step-in fence posts. Molded clips hold electric fence wire & poly tape



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

● 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](http://www.PowerWizardInc.com) or phone our customer service specialists.



# POWER WIZARD®

## “SMART” ENERGIZER SELECTION GUIDE

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

● 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.

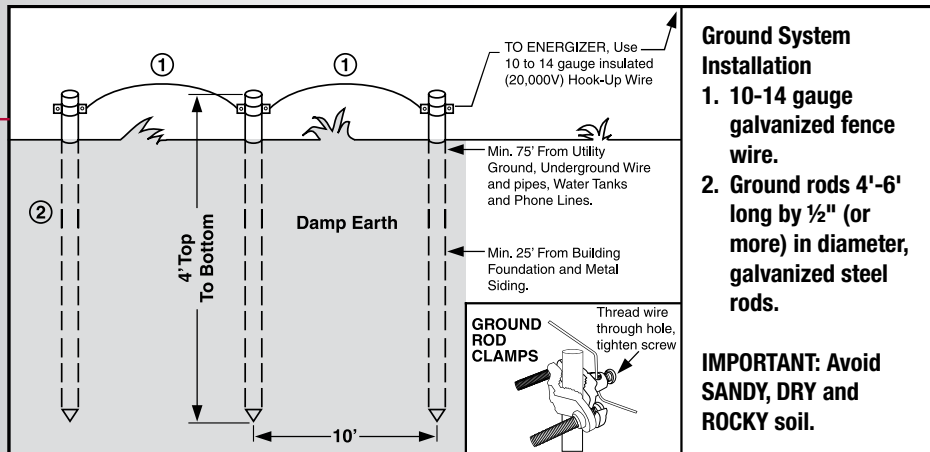
**Ultra low impedance** fence chargers deliver an effective shock through the most challenging conditions – heavy weeds and wet or snow covered ground.

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.**



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