

POWER WIZARD®

Electronic Fence Energizers & Accessories



Product Guide

Engineering and Technology Leaders in the
Fence Energizer Industry



Power Wizard® Brand of Fence Energizers

Engineering and Technology Leaders in the Fence Energizer Industry

Keeping cows, cattle and other livestock safely within the confines of a fence is of critical importance to farmers and ranchers. Although there are many solutions, the electric fence has proven the most effective. To contrary belief, barbed and woven wires can be harmful and more expensive when it comes to corralling livestock.

Electric fencing is the most cost-effective, safe and easy-to-maintain solution for protecting your cattle. Weeds and the condition of the earth can impede the flow of electrical current.

Whether you find our Power Wizard products at your favorite store or online. We will assist you by providing the informative content to make the correct purchase for your need. Be assured the assistance won't end there, because if you have a question or concern our knowledgeable customer care team is available at, 800-866-2161 to guide you through the best solution.

POWER WIZARD® Energizer Selection Guide

T10V Plug-In				Battery Powered				Solar Powered			
PW50	4000	1.1	PW13000	4000	1.1	PW250B	4000	1.1	PW50S	4000	1.1
PW100	4000	1.1	PW6000	4000	1.1	PW350B	4000	1.1	PW100S	4000	1.1
PW200	4000	1.1	PW9000	4000	1.1	PW350B+	4000	1.1	PW200S	4000	1.1
PW300	4000	1.1	PW12000	4000	1.1	PW500B	4000	1.1	PW500S	4000	1.1
PW500	4000	1.1	PW18000	4000	1.1	PW1000B	4000	1.1	PW1000S	4000	1.1
PW750	4000	1.1	PW4500XR	4000	1.1	PW2000B	4000	1.1	PW2000S	4000	1.1
PW1000	4000	1.1	PW7500XR	4000	1.1	PW3000XD	4000	1.1	PW3000SD	4000	1.1
PW1500	4000	1.1	PW10500XR	4000	1.1	PW3000XD	4000	1.1	PW3000SD	4000	1.1
PW2000	4000	1.1	PW24000XR	4000	1.1						

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

POWER WIZARD® Fencing Accessories

For Additional Accessories, Visit PowerWizardInc.com

- Connectors
- Grounding Products
- Gates & Gate Handles
- High Tensile Products
- More Insulators
- Lightning Protection
- Electric Fence Posts
- Electric Fence Tools
- Insulated Tubing
- Electric Fence Netting

4P KO PROGRAM

PRODUCT

- Functionality
- Brand
- packaging
- services

PRICE

- list price
- discounts
- branding
- credit terms

THE CUSTOMER

PROGRAMS

- advertising
- sales force
- publicity
- sales promotion

PLACE

- channel
- inventory
- logistics
- distribution

New Product Introduction: AgriTronix is continuously developing new technologically advanced products for your AgriTronix is continuously developing new technologically advanced products for your... (text continues)

Price Evaluation: We are committed to offering to our customers the most competitive pricing... (text continues)

Product Evaluation: We are committed to offering to our customers the most competitive pricing... (text continues)

Our Distribution is a Strategic Advantage: We are committed to offering to our customers the most competitive pricing... (text continues)

Sales Support Tools: The right merchandising and collateral tools can help build sales and profits... (text continues)

Next Generation Power Wizard 16-Foot display: (text continues)

agriTronix 6375 State Route 43, Newburg, Ohio 44661 USA, 800-866-2161 | www.PowerWizardInc.com



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.



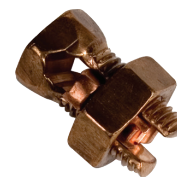
**Tensioning Kit
HS6**



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



PROFESSIONAL LINE OF ENERGIZERS



Remote Ready

PW4500XR

EXTENDED FEATURES:

- FENCE and GROUND CHECK displays fence condition

Acres: 450

Miles: 75

Impedance: Ultra Low

Joule Output: 4.5

Animals:



Combo w/remote: #PW4500XRC



Remote Ready

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.!



Remote Ready

PW7500XR

EXTENDED FEATURES:

- FENCE and GROUND CHECK displays fence condition

Acres: 750

Miles: 125

Impedance: Ultra Low

Joule Output: 7.5

Animals:



Combo w/remote: #PW7500XRC



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:



Remote Ready

PW10500XR

EXTENDED FEATURES:

- FENCE and GROUND CHECK displays fence condition

Acres: 1,000

Miles: 175

Impedance: Ultra Low

Joule Output: 10.5

Animals:



Combo w/remote: #PW10500XRC



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

NEW PRODUCT!



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:



PW2000

Acres: 200
Miles: 35
Impedance: Ultra Low

Joule Output: 2.00

Animals:



PW3000

Acres: 300
Miles: 50
Impedance: Ultra Low

Joule Output: 3.00

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:



FENCE MONITORING SYSTEM

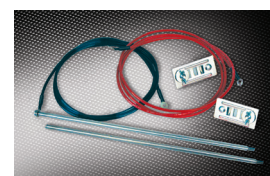


- **Works on all brands and types of fence energizers**
- Receive Real-Time Alerts of your fence condition via text or e-mail
- Set a Low-Voltage threshold to fit your needs
- Monitor your fence status via a web-site, free mobile app or text
- View historical data of your fence via the website or app
- 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)

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.



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

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

FENCE TESTER PLUS - (T-11)



Measures approximate voltage on the fence line and the output voltage directly from the energizer.

- No ground probe or extra wires required
- Highly visible LED lights
- Measures from 2,000 volts to 10,000 volts



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



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

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

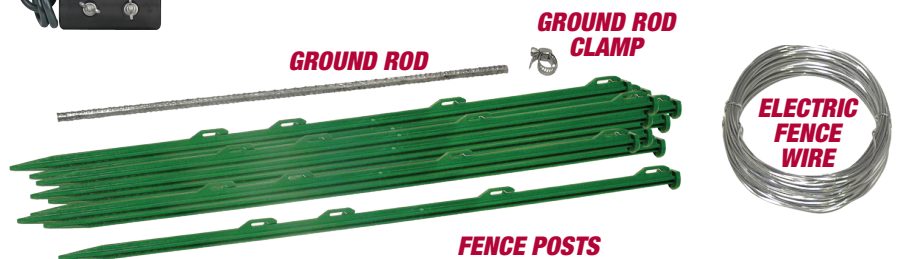
ACCESSORIES

6 Fence Posts
Part No. GSX -1

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



**PW50
110 VOLT
PLUG-IN**



GROUND ROD

**GROUND ROD
CLAMP**

**ELECTRIC
FENCE
WIRE**

FENCE POSTS

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



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

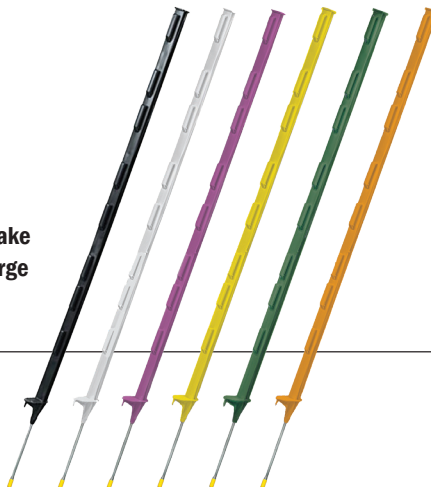
3 in. clips with 4 ft. connection cable. Jumper leads are recommended for ensuring good connections between electric fence netting and energizer
1/Each



ELECTRIC FENCE POLY POSTS

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 and construction sites



New Colors Available

P-1B (Black)
P-1W (White)
P-1P (Pink)
P-1Y (Yellow)
P-1G (Green)
P-1O (Orange)

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.

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.

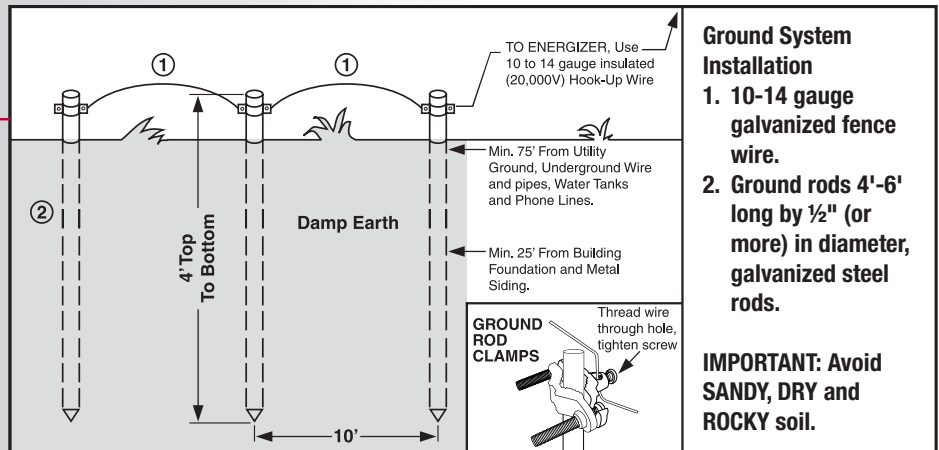
Ultra low impedance fence chargers deliver an effective shock through the most challenging conditions – heavy weeds and wet or snow covered ground.

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.

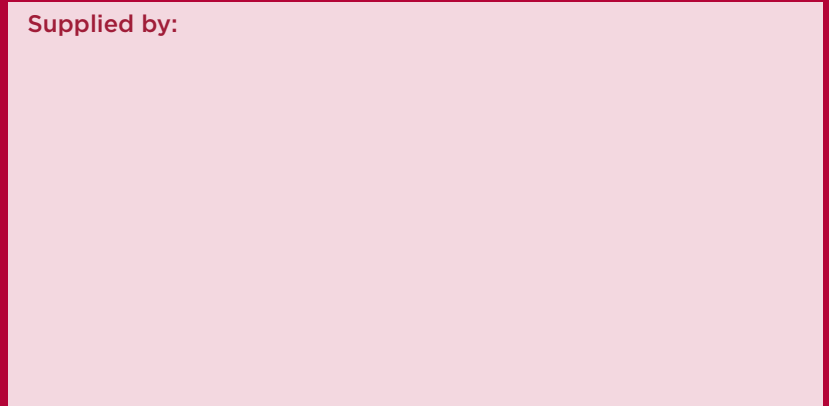
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