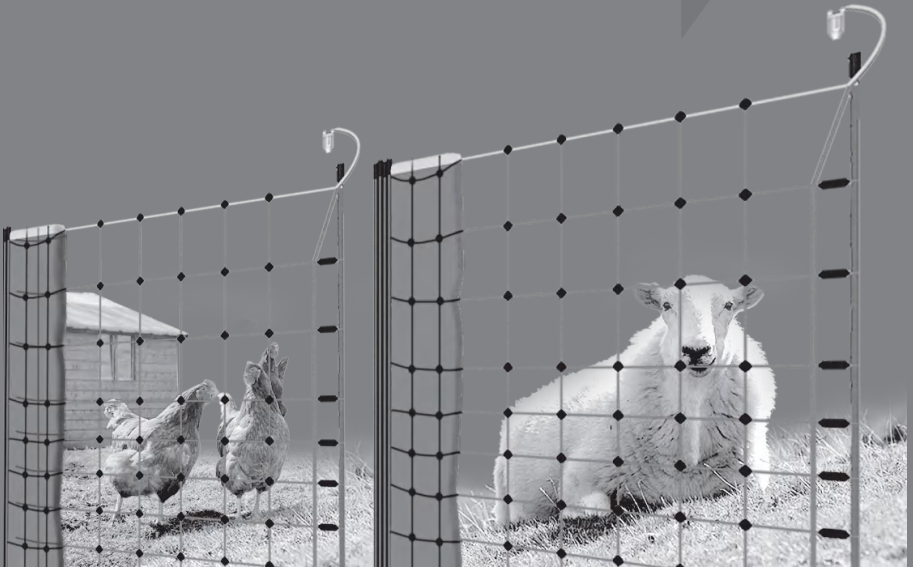


Electric Netting

USER'S

MANUAL



USER'S MANUAL

NET

PRODUCT PARTS LIST

PRODUCT PARTS PICTURES



Electric Netting (1pc)



Net Repair Kit (1set)



Wire Hanging Kit (2sets)

PRODUCT PARTS LIST

Model	Electric Netting (1pc)	Net Repair Kit (1set)	Wire Hanging Kit (2sets)	Warning Sign (1 pc)
S0900915D 90cm-15cm	X	X	X	X
S1080815D 108cm-15cm	X	X	X	X
S1261015D 126cm-15cm	X	X	X	X
LFR050-1	X	X	X	X
SP1201407D51 120cm-7.5cm	X	X	X	X
SP1201407D35 120cm-7.5cm	X	X	X	X
LFR040-1	X	X	X	X
LFR050-2	X	X	X	X
LFR040-2	X	X	X	X



Warning Sign (1pc)



Solar Energizer (1pc)



Alligator clips (1set)



12KV Lead-acid battery



12KV Fence Tester (1pc)



Earth Rod (1pc)

Solar Energizer (1pc)	Alligator clips (1set)	12KV Lead-acid battery	12KV Fence Tester (1pc)	Earth Rod (1pc)
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INSTRUCTION MANUAL FOR ELECTRIC NETTING

1. SITE PREPARATION



Carry roll(s) of net to proposed fence line. Prepare line by either spraying with Glyphosate or mowing all vegetation over 4 inches tall. This creates a clean path for the fence.

2. UNTYING THE ROLL OF NETTING



Untie the 2 tie strings and pull apart the 2 metal clips to release the roll of net.

3. UNROLLING THE NET



Grip all the posts as a group and lift them up in front of you. This allows the netting to unroll in front of you in a series of folded "pleats," each attached to the posts in your hands. Lay unrolled pleats on the ground. Locate the beginning post. (It's the post with 2 tie strings attached and a steel connector at the top).

4. INSERTING THE FIRST POST



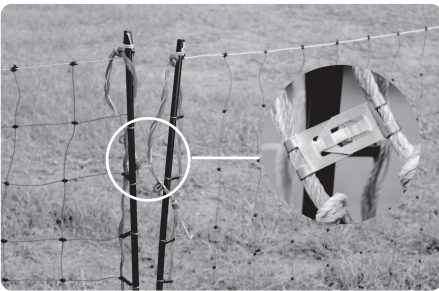
Insert the beginning post into the soil beside a stronger support post or an existing fence. The plastic posts are great for the in-line posts but will bend under tension. Use the 2 tie strings to secure the first post to the support post or fence. Keep the net end post(s) at least 2" away from anything that is conductive (metal, wood, concrete)

5. UNFOLDING THE NET



Grip all remaining posts as a group and lift them up in front of you. Then walk backwards along the intended fence line, dropping each post as it's pulled from your hands, thereby unfolding the netting. To reduce the risk of tangling the netting, try to drop or toss each post in sequence, helping to free it from the other posts you are still holding. Unfold entire roll of netting along the fence line.

7. JOINING 2 ROLLS OF STANDARD NET



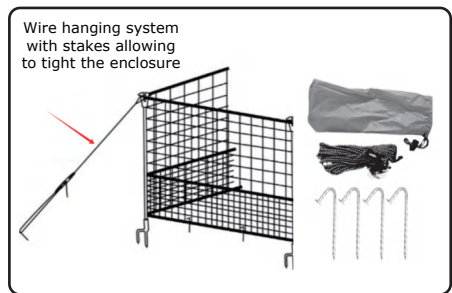
Start the second roll by placing its first end post next to the last end post of the first net. Use the 2 tie strings to tie them together.

6. INSTALLING LINE POSTS



Starting at the first post, walk along fence line, picking up each post in turn and pushing it into the ground. Apply only enough sideways tension to each post to keep the netting erect and straight. A trick is to use your boot to pull against the stake until you feel quite a bit of tension and the bottom wire is pulled taut. Stretch netting just tight enough to stand up well. If there are changes in terrain then this must be catered for whilst tensioning the fence by using pegs to pull the bottom strand into the hollows.

8. WIRE HANGING SYSTEM



Wire hanging system with stakes allowing to tight the enclosure

9. JOINING 2 ROLLS ELECTRICALLY



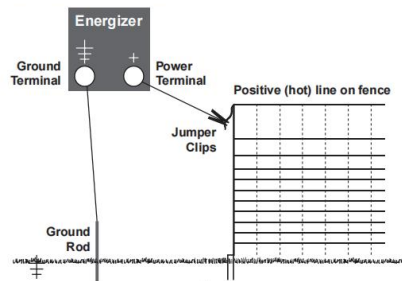
To join one roll of standard netting to the next to provide an electrical connection, simply slide the built-in, stainless-steel male/female “power” connectors together by hand at one end. Do not use pliers to force them. The 2 pieces of metal only need to make and maintain contact.

11. CHECKING VOLTAGE

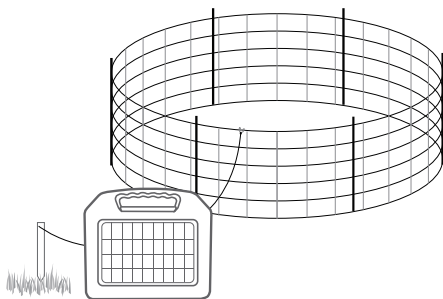
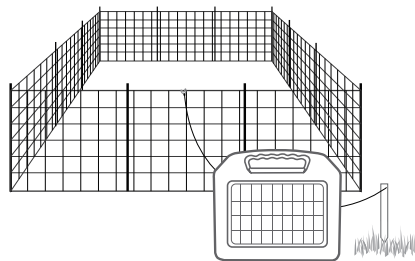


Never put animals into an electric fence enclosure without first checking for adequate voltage with an electric fence tester. Touch the fence tester to the clip at the end of the fence. Testers with ground probes will need their probe inserted into the ground, prior to contacting the fence. Voltage on a newly installed fence should exceed 3,000v. As time passes, grass will grow and touch the fence, causing the voltage to drop. Never allow it to drop below 2,000v.

10. CONNECT ENERGIZER TO STANDARD NET



To electrify, install a ground rod and use jumper clips to connect the net to an energizer or to an existing electric fence. For either a battery (DC) or plug-in (AC mains) energizer, attach the lead wire from the fence terminal on energizer top clip at one end of the net.



NOTE:

- ! USE WITH ANY LOW IMPEDANCE, .25 JOULE, 10 MILE, 10 ACRE ENERGIZER PER 120 FT. OF NETTING

WHEN CONNECTING 2 OR MORE NETS PLEASE REFER TO CHART:

NO. OF NETS	FEET	RECOMMENDED ENERGIZER
1	120 ft.	10 Mile, 10 Acre
2	240 ft.	20 Mile, 20 Acre
3	360 ft.	30 Mile, 30 Acre
4	480 ft.	40 Mile, 40 Acre

HOW TO DISMANTLE ELECTRIC NETTING



IMPORTANT:

TURN OFF THE ENERGIZER BEFORE DISMANTLING ELECTRIC NETTING



- 1.** Untie the end posts and pull up remaining posts, laying each section of netting flat on the ground.



- 3.** Finally to re-tie the bundle with the green strings.



- 2.** After the length of netting is folded up, pick up the posts as a group and shake the net a bit. This allows the folded pleats to straighten themselves. Then lay netting on the ground and roll up the folds. Start at the end without posts and roll toward the posts. This will produce a roll much like it began—with all the posts on outside and the folds of net rolled up inside

NORMAL RAINFALL AREAS (ALL LINES ELECTRIFIED)

To electrify all horizontal lines, connect jumper clip from power terminal of the energizer to the built-in stainless steel power connectors. Connect ground stake to ground terminal on energizer using the other jumper clip provided.

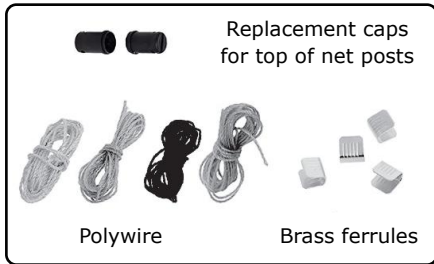
NORMAL RAINFALL AREAS (ALL LINES ELECTRIFIED)

To join a second roll, repeat steps 1-3 (tie the first post of the additional net to the last post of the already installed net). Insert the post with the strings next to the last post of the first fence and tie together. Connect the stainless steel clips together. This is the only electrical connection from fence to fence and automatically electrifies all lines in the net. Any post along the line can be a corner post for directional changes.

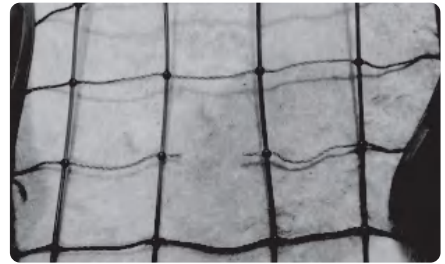
If erecting the net in a rectangular shape, it may be necessary to add extra support posts for additional support. When using a standard net (all wires energized), any excess can be folded back against itself. When using a positive/ negative net, any excess should be erected but not doubled along itself.

If you are connecting the net to an existing, energized fence, be careful not to allow the connection clips or any part of the net to contact the existing fence until - 5 -your set up is complete. If using the nets as a stand-alone system, position the first post where you want to enter the enclosure.

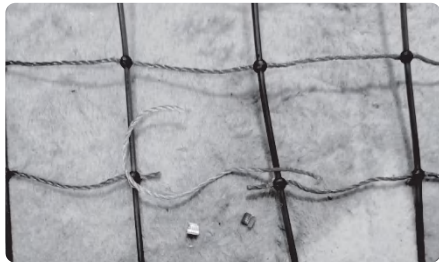
REPAIRING DAMAGED NET



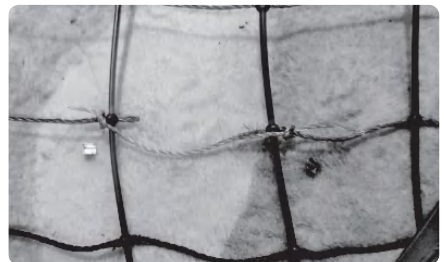
Net Repair Kit (included with each net)



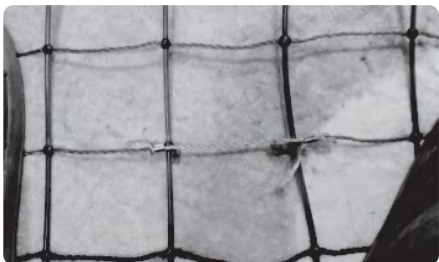
1. Use scissors to cut out the damaged portion of the horizontal wire



2. Measure out an appropriate amount of the replacement conductive or non conductive material.



3. Tie the replacement material to one side of the break with a square knot. (If possible, twist together the metal filaments of the original material and the splicing material before tying the knot.)



4. Repeat step #4 on the other side of the break. Place a brass ferrule over each of the square knots and clamp together with pliers.



5. Place a brass ferrule over each of the square knots and clamp together with pliers

The function for plastic pins:When The ground is uneven or sunken and you can use the plastic pins to fix the bottom wire to ground. (Net Repair Kit including10pcs plastic pins)



TROUBLESHOOTING

First, use a voltage tester to test the voltage output on the net. To determine where the problem lies, disconnect the insulated energizer power lead from the fence and hold it away from the ground rod and turn on the energizer. If the energizer is functioning, a spark will appear or it will register high on the tester.

If the battery is functioning properly, the pulse rate of the energizer will be between 50 and 60 pulses per minute. DO NOT let the battery go dead. If the fence is not working or not electrifying properly, check each of the following until the problem is corrected.

ENERGIZER

- Check voltage on energizer with net disconnected
- Make sure the fence is connected properly
- Make sure the battery is fully charged
- Check for proper grounding
- Check for faults
- Be sure the charger is capable of electrifying the number of nets connected to it. (minimum of .25 joule per net; e.g. - 4 nets connected together need a 1 joule energizer)

FENCE

- Check for joined connectors to transfer current from fence to fence
- Check metal spike on step-in posts to ensure there is no contact with electric wire strands
- Clear or remove excessive vegetation on fence

3 RULES OF ELECTRIC NETTING

1. Electrify your fence! Electric fence is a pain barrier, not a physical barrier. If you do not keep the fence energized at all times, your animals will lose fear of it. Then they will go over, under or through it—risking entanglement (and possibly death). Retraining is difficult.
2. Ensure the voltage is at least 3000V at the end of the fence line. (150 ft of netting typically requires at least 0.25 joules of output.) Energized fences last longer and require less maintenance—because animals do not crowd, rub or scratch on them.
3. Introduce animals new to electric fence by first installing the properly electrified temporary net inside a permanent corral. The permanent barrier will prevent them from jumping forward when they check it with their sensitive noses and receive a memorable electric shock. The pain encourages the animals to avoid future contact.

Warning:

Ignoring the rules may result in escaped or entangled animals. On a % basis, entanglement is very rare. But it does occur and may result in death. Properly installing, electrifying and training animals reduces this risk. Remember! If animals are scared or starved it will not keep them in.

