



Polyethylene Bird Net Installation Instructions

Overview

Each installation is unique and requires on-site ingenuity. Proper installation is challenging if every step isn't meticulously planned. Always double-check your measurements before cutting the netting and ensure you have all the necessary materials before starting.

Pro Tips:

- We offer custom-cut netting tailored to your specific needs.
- Expedited rush jobs are available to meet tight deadlines.

What You Will Need to Install Your Netting

- **Corner/Primary Attachments:** Must be the strongest component
- **Intermediate Attachments:** Should be installed every 1.5 – 2.0 feet
- **Perimeter Cable**
- **Turnbuckles:** Required for every primary connection
- **Ferrules:** Copper for stainless steel cable, aluminum for galvanized cable
- **Ratchet Crimper**
- **Sharp Cutting Shears**
- **Net Rings**
- **Net Ring Tool**



Detailed Instructions

Corner/Primary Attachments: Corner/Primary attachments are under the most tension and must be the most robust component of the system. Ensure that all attachments are firmly anchored. A primary connection is required for every new span of netting. Install primary attachments every 45 to 50 feet for larger jobs.

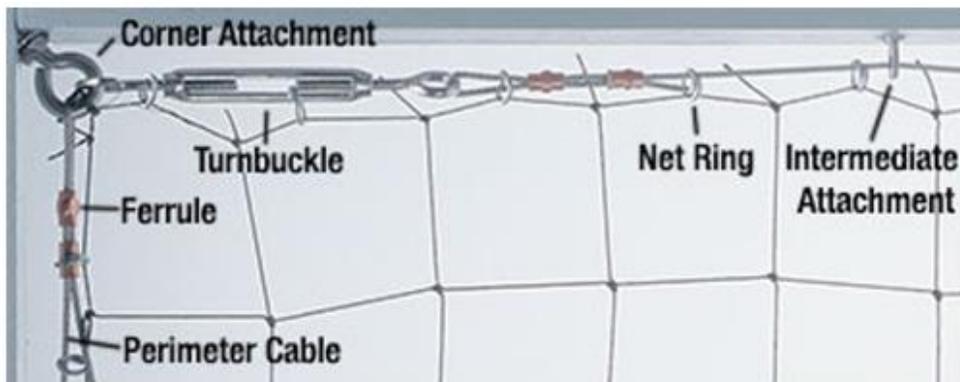
- **Wood Construction:** Use galvanized/stainless steel attachments
- **Concrete Construction:** Use expanding net bolts
- **Steel Construction:** Use eye bolts and nuts

Intermediate Attachments: These tighten the mounting cable and hold it against the structure to prevent bowing and bird access. They should be installed every 1.5 to 2.0 feet, and for smaller birds, such as sparrows and swallows, we recommend every 1.5 feet. They can be used in wood or concrete structures.

Mounting Cable & Ferrules: The mounting cable frames the entire area to be sectioned off by netting. Ferrules secure the cable where it attaches to the corner attachments. Slide the ferrules onto the cable before forming your connecting loop and secure it with the ratchet tool. Use at least two ferrules per loop to ensure the strength and durability of the perimeter cable.

Turnbuckles: Turnbuckles must be well-anchored as they are subject to a great deal of tension between the cable and the corner attachments. Ensure your components are well secured. When installing, make sure the turnbuckles are all the way open. Pull the cable as tight as possible through the turnbuckle. Before tightening, remove all slack in the cable, take up as much tension as possible, and fasten with a screwdriver. **Caution:** Do not overtighten turnbuckles, which may result in fasteners or eyehooks pulling out. Use four ferrules for every length of cable.

Net Rings: Net rings attach the netting to the cable. Using the ring tool, secure one ring per square of netting. Net rings can also connect netting seams. Be sure to overlap the netting at the seams by at least six inches.



Attaching the Netting: Begin working from one side, making your way to the other. **Do not** attempt to meet in the middle while attaching netting. Start in one corner and attach the netting horizontally using the net rings. Once you have a few feet in place, return to the corner and begin securing a few feet vertically to establish a strong corner. After finishing the top and side, you can complete the remaining sides. Once the netting is attached, inspect the cable for bowing or large gaps. If any inconsistencies exist, carefully tighten your turnbuckles to close any gaps.

Additional Information

This is a general overview of Bird-X PE Bird Net Installation. Complicated projects may require additional materials and instruction. If you need more information, please review the videos at Bird-X.com and call your Bird-X representative for further assistance.



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