

FireFly™ HW Bird Flapper/Diverter

U.S. Patent Pending



Protects more birds from collisions with overhead power lines and guy wires

Incorporating reflectivity and glowing light, the new FireFly HW bird flapper/diverter is more effective than previous technology at protecting birds in flight from collisions with overhead power lines, guy wires, communications towers, and other thin profile obstructions. The FireFly HW can also be used to haze birds from buildings and structures.

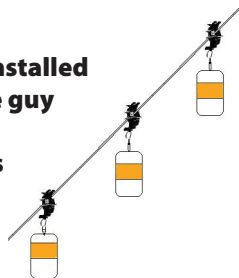
FireFly HW Features

- Increases visibility of power lines and other thin profile obstructions for migrating birds and bats.
- Fully tested and developed by an avian biologist.
- Features unique Moon/Shine™ system, which pairs glow-in-the-dark (10–12 hours) material with highly reflective daylight material.
- Emits special UV light that only birds can see in low light/fog conditions.
- Utilizes a 3-in-1 combination of fluorescent colors designed specifically for avian vision.
- Impact resistant and UV-stablized acrylic “flapper” is 3.5” x 6”, 1/8” thick, and rated for temperatures from –30 F. to 160 F.
- Rugged construction enhances durability in sustained wind.

SnapFast Clamp Features

- Patented and rugged SnapFast mounting clamp prevents line slippage on single or bundled cables. Choose from two sizes of clamp: 10–70 mm (0.39–2.75 in.) P/N #FF-HW-SF10-70 4–16 mm (0.16 to 0.63 in.) P/N #FF-HW-SF6-16
- Incorporates weather resistant ABS Makrolon plastic and stainless-steel spring.
- Clamp can be easily installed by hot stick on live power lines (maximum 115 kV). Also safe to use on OPGW lines.
- Easy to remove and install as bird activity changes with the season.

FireFly HW can be installed on 45-degree angle guy wires and similarly sloped obstructions



Installation by helicopter on existing power lines