

NEW AND IMPROVED!

The next generation Avishock™ electric bird deterrent system has been developed with professional pest controllers in mind. The new system is now even quicker to install, even more robust and even more discreet, offering fantastic value for money.



BEFORE



AFTER

The Avishock™ electric bird deterrent system is now widely used to deal with all pressures of bird infestation on traditionally difficult to proof sites, thanks to its low profile and flexibility.

The latest system has been developed to allow improved performance, significantly reduced installation times and materials savings, making it ideal for installation on the mainstream projects.

Offer your customers discreet, effective and great value bird proofing today!

Even quicker and easier to install

- Ideal for mainstream bird proofing projects
- The unique design of the connectors means that they can be fitted in just seconds
- Fewer energisers (and power sources) are required, making installation very fast and reducing materials cost
- Less glue is required, saving time and glue cost
- Flexible track is quick and easy to apply

Robust design

- Ideal for changeable UK weather!
- The copper strips are covered by a conductive plastic cover, ensuring that they are protected from harsh weather conditions
- Reliable performance over a long lifetime

Favoured by clients and architects

- Used extensively on heritage sites and challenging building specifications
- Discreet low profile, just 8mm high!
- Compact connectors and jumpers

AVISHOCK™ Track

The unique Avishock track is supplied in 20m lengths and offers simple installation from an easy to handle reel. The UV stable track incorporates copper strips, covered by a conductive plastic cover, protecting the strips from weather and presenting a sleek appearance. Avishock™ track is available in two colours to match most common buildings.

Code	Product Description	Pack Size
SHK101	Avishock Track, Stone	20m
SHK102	Avishock Track, Black	20m



SHK101 & SHK102

For more information, visit www.networkbird.net

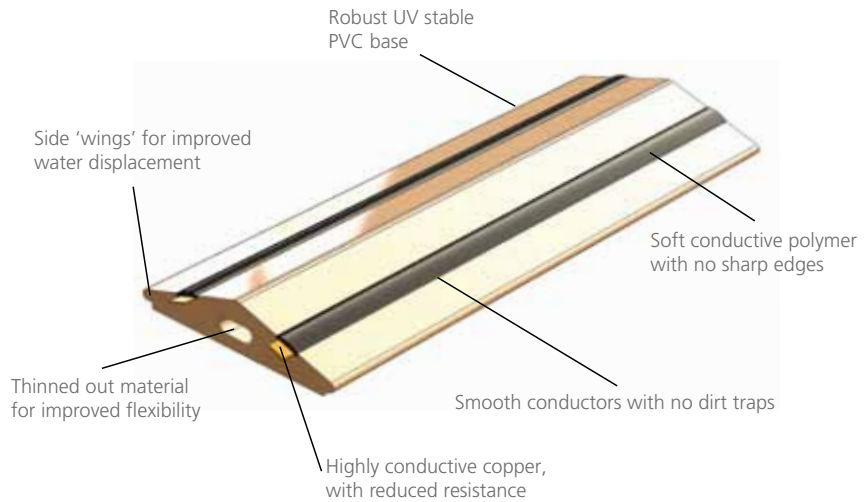
AVISHOCK™ Track

Easy to handle track reel



Avishock™ Track Reel

Avishock's unique track is designed to offer a range of leading features



AVISHOCK™ Components

Quick reference guide* (Key Avishock™ components)

Code	Product	20m	40m	45m	60m	75m	150m	250m	300m	400m	500m
SHK101/2	Avishock™ track x 20m	1	2	3	3	4	8	13	15	20	25
SHK040	Small Energiser	1	1	1	1	1	1	1	1	1	1
SHK120	Large Energiser										
SHK121/122	Straight/corner connectors x 20	1	1	1	1	1	1	1	1	1	2
SHK123	Jumpers x 20	1	1	1	1	1	1	1	1	1	1
SHK111/112	Lead out wire x 20m	1	1	1	1	1	1	1	1	1	1
SHK023-100	Female spade connectors x 100	1	1	1	1	1	1	1	1	1	1
SHK024	Ring Terminal x 10	1	1	1	1	1	1	1	1	1	1
ADH001	Avisil (1 tube 10m)	2	3	5	6	8	15	25	30	40	50
SHK031	Wire Guides x 100	1	1	1	1	1	1	1	1	1	1
SHK032	Warning plates x 25	1	1	1	1	1	2	2	3	4	4

*This table is intended to provide an indication of the material quantities generally recommended. All projects are unique and should be surveyed to understand the requirement for additional connectors, jumpers etc not specified in this table. This is in no way intended as a quotation tool.

For more information visit www.networkbird.net

Adhesives

Avisil - For Avishock™ Track

A clear, high quality, neutral-curing silicone adhesive. Avisil is recommended for use where the surface is dry. It offers excellent adhesion on most building materials. One tube of Avisil can install up to 10 metres of Avishock™ track.

Avifix - For Connector bases

A multipurpose, high tack adhesive. Avifix 'high tack' can be used for fixing straight and corner connectors. It offers outstanding initial grab and excellent adhesion on most building materials including brick, stone, metal, glass, wood, PVC, GRP and nylon. One tube of Avifix can install up to 90 corner connectors.



ADH001 & ADH006

Code	Product Description	Pack Size
ADH001	Avisil	310ml
ADH001-15	Avisil (carton)	15 x 310ml
ADH006	Avifix Grey	290ml
ADH006-15	Avifix Grey (carton)	15 x 290ml
ADH010	Avifix White	290ml
ADH010-15	Avifix White (carton)	15 x 290ml
ADH015	Adhesive Applicator Gun	each
ADH027	Adhesive Cutter Tool	each



ADH015



ADH027

Energisers

The energiser sends a pulse of electricity along the Avishock™ track every 1.3 seconds. The pulse lasts only a fraction of a second and is indicated by a quiet click and a small flashing light. The energisers are powered simply by plugging them into a power socket. For added safety, all energisers are supplied with a detachable lead that can be removed when the system is being worked on. Energisers must be installed in an upright position to prevent water ingress.

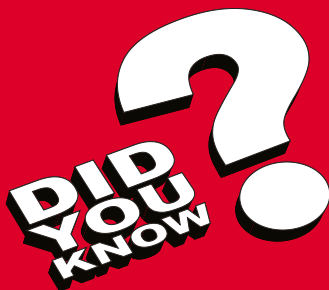
Code	Product Description	Pack Size
SHK040	Small Energiser	each
SHK120	Large Energiser	each



SHK040



SHK120



DID YOU KNOW...

Case studies relating to some of the many installations can be found at www.networkbird.net



AVISHOCK™

For more information visit www.networkbird.net

Connectors



SHK121



SHK122



SHK123



SHK024



SHK023-100



SHK029-100

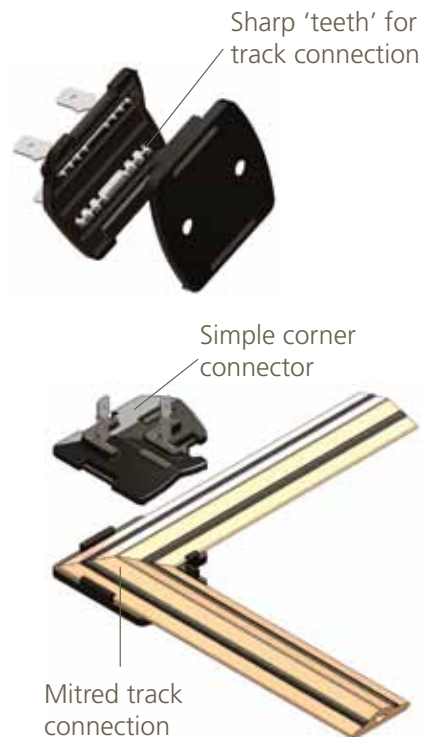
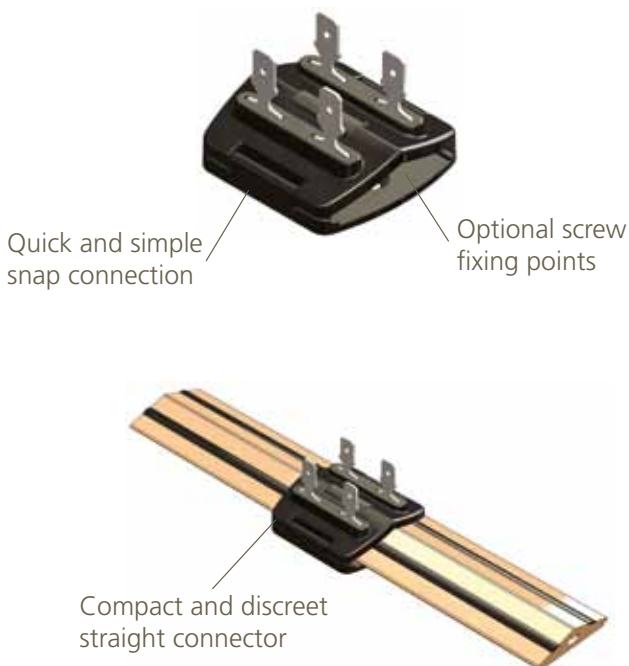
Now even quicker and easier to install – just seconds!

Avishock™ straight and corner connectors are very easy to install and provide a strong connection between track pieces on corners or on track joins.

Quick guide

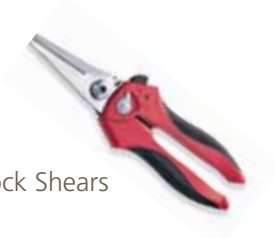
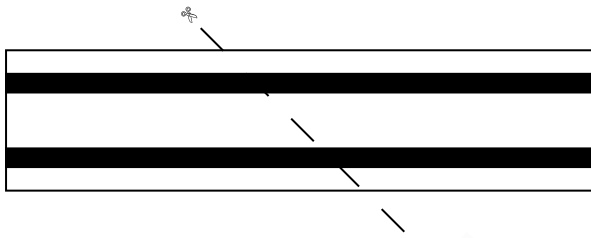
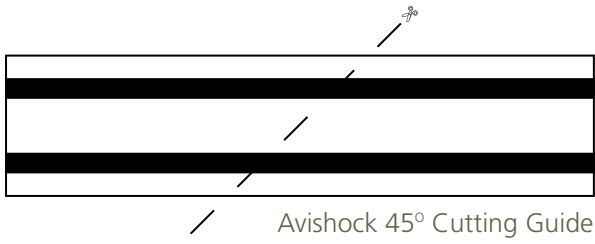
- **Straight connectors:** Join two lengths of Avishock™ track in a straight line and can be used to connect Lead Wire to the track (via Female Spade Connector)
- **Corner connectors:** Join two lengths of track at right angles, and can be used to connect Lead Wire to track (via Female Spade Connector)
- **Jumpers:** Connect Lead Wire to Track (via Female Spade Connector)
- **Female spade connectors:** Are crimped onto the end of the Lead Wire to allow the connection of the Lead Wire to the track (via Straight Connector, Corner Connector or Jumper); or connection of Lead Wire to another length of Lead Wire (via Male Spade Connector)
- **Male spade connectors:** Are crimped onto the end of the Lead Wire to allow the connection of the Lead Wire to another length of Lead Wire (via Female Spade Connector)
- **Connector ring terminals:** Are crimped onto the end of the Lead Wire to allow connection of the Lead Wire to an energizer.

Code	Product Description	Pack Size
SHK023-100	Female Spade Connectors	100
SHK024	Connector Ring Terminal	10
SHK029-100	Male Spade Connectors	100
SHK121	Straight Connector	20
SHK122	Corner Connector	20
SHK123	Jumper	20



Connectors

It's simple to install connectors on-site using the track mitre cutting guide on every Avishock™ track reel



Lead Wire and Wire Guides



SHK111 & SHK112



SHK034



SHK031

Lead wire is supplied in 20m reels and is available in two colours to complement your track choice. The heavy insulated copper, is easy to cut, strip and crimp.

A choice of wire guides is available for different applications. Wire guides hold the wire in place creating a neat installation.

Quick guide

- **Lead Wire:** Is used to transfer power from an Energiser to the track or from one section of track to another
- **Screw-in wire guides:** Easily secured using a self-tap screw, these guides are lower profile so more discreet and are ideal for installations on stone.
- **Stick-on wire guides:** Featuring a self adhesive pad, these stick on guides are quick and easy to apply, simply remove the backing and press onto the surface.

Code	Product Description	Pack Size
SHK031	Wire Guides, Screw-in, Black	100
SHK034	Wire Guides, Stick-on, Black	50
SHK111	Lead Wire Brown	20m
SHK112	Lead Wire Black	20m

Tools

Quick guide

- The **Digital Voltage Tester** is required to ensure that the system is sending the correct amount of electricity. Solid connections are a must for a long-lasting installation.
- Use the end setting (0.5-1.0mm) (red) of the Connector Crimp Tool to deliver the perfect crimp.
- The **Wire Stripping Tool** easily strips lead wires. Use the 2.0mm setting and strip 10mm from the end of the lead wire.
- Avishock™ **Track Shears** are a valuable tool for cutting the Avishock™ track and lead wire.
- **Avishock™ cutting guide**: A handy tool to ensure quick and accurate mitre cutting. Simply line up against the track and cut along the edge.



SHK051



SHK052



SHK053



SHK136

Code	Product Description	Pack Size
SHK051	Digital Voltage Tester	1
SHK052	Connector Crimp Tool	1
SHK053	Wire Stripping Tool	1
SHK136	Avishock Shears	1
SHK054	Avishock 45° Cutting Guide	1



SHK054

Warning Signs

Warning signs should be positioned wherever a person may gain access to the system or at 5m intervals on an open wall.

Hard wearing rigid **Warning Plates** can be glued or screwed to the ledge or side of the building.

Double sided **Window Warning Stickers** should be stuck onto a window if the sill or ledge associated to it is protected with AVISHOCK™.



SHK032



SHK033

Code	Product Description	Pack Size
SHK032	Warning Plates	25
SHK033	Window Warning Stickers	100

Optional Extras

Quick guide

- **Drainage tubes**: To be used anywhere where water pooling is a risk. e.g. Flat or gently sloped substrates. Apply enough drainage tubes as required to avoid a dam, e.g. Two tubes every 0.3m.



SHK130

Code	Product Description	Pack Size
SHK130	Drainage Tubes	100