

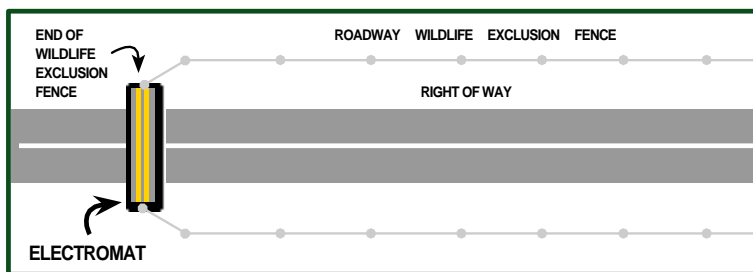
Lampman Electromat®

PATENT PENDING

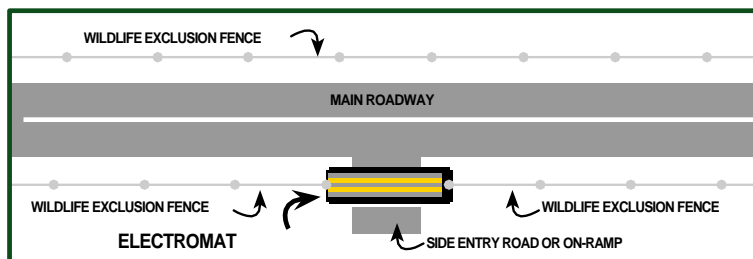
PRODUCT INFORMATION SHEET



Electromat® crossing highway in Utah



Use Electromat® here at end of wildlife exclusion fence



Use Electromat® here at fence gap for on- and off-ramps or side roads

Why Electromat®?

The **Electromat®** prevents animals from crossing through fence openings where roadways intersect fence lines.

© is also used at fence ends to prevent large animals from entering fenced roadways through the open ends.

Provides uninterrupted roadway, driveway or highway vehicle travel through fence lines without the use of a gate.

How Does It Work?

The Electromat® works by delivering a painful but harmless pulsed deterrent shock to the animal attempting to cross the Electromat®.

The majority of animals will back away and not attempt another crossing.

Vehicles and pedestrians with shoes can cross the Electromat without any harm.

Optional pedestrian gates or motion-activated on/off sensors may be added in high pedestrian and pet traffic locations.

Can be powered by solar panel and battery combinations for use in all remote locations.



Electromat© at on-ramp in New Mexico



Electromat© across roadway in Alaska. Electromat© has a load rating of 2,350 lbs./sq. in. and will withstand the punishment of heavy truck traffic.

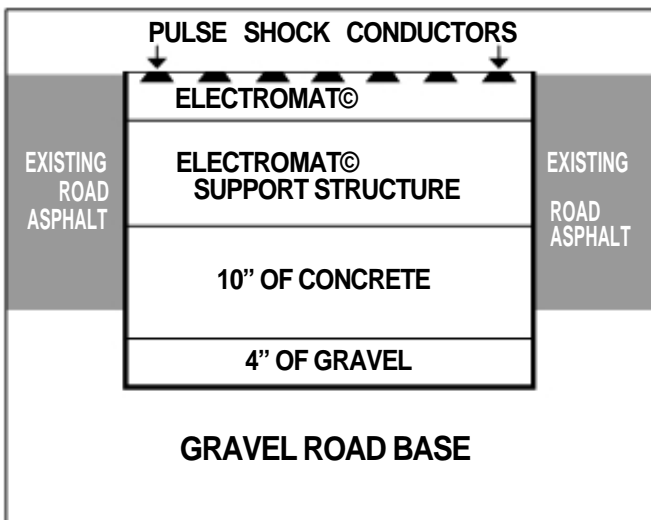
Electromat© is made with a special composite of durable recycled plastic and fiberglass mixtures for strength and extra long life. Powered by mains electric supply or by DC battery with solar support.



Solar-powered Electromat©

USDA studies and years of field experience have proven the Electromat© effective and reliable for preventing crossings, equivalent to the effectiveness of a double-wide cattle guard.

Cross Section of Electromat© Installation



Electromat© is a smart alternative to the standard "cattle guard".

Electromat© Advantages:

- Electromat© is lower cost
- Electromat© will not entrap animal legs, as happens with cattle guards
- Electromat© has a smooth roadway-contoured surface, and will not put additional "wear and tear" on vehicles due to surface irregularities
- Electromat© does not damage snowplows, resulting in more efficient, less costly road maintenance
- Electromat© facilitates higher speed travel through the fence opening
- Electromat© reduces the danger of human injury and resulting liability claims from narrow-wheeled vehicle accidents that have traditionally been caused by standard cattle guards
- Electromat© is fully warranted

Lampman™

Wildlife Management Services Ltd.