



DTI

Dragan Technologies Inc.

www.dticanada.com

Wireless Remote Control Switch

NO!
Batteries
Required!

TERRA switch

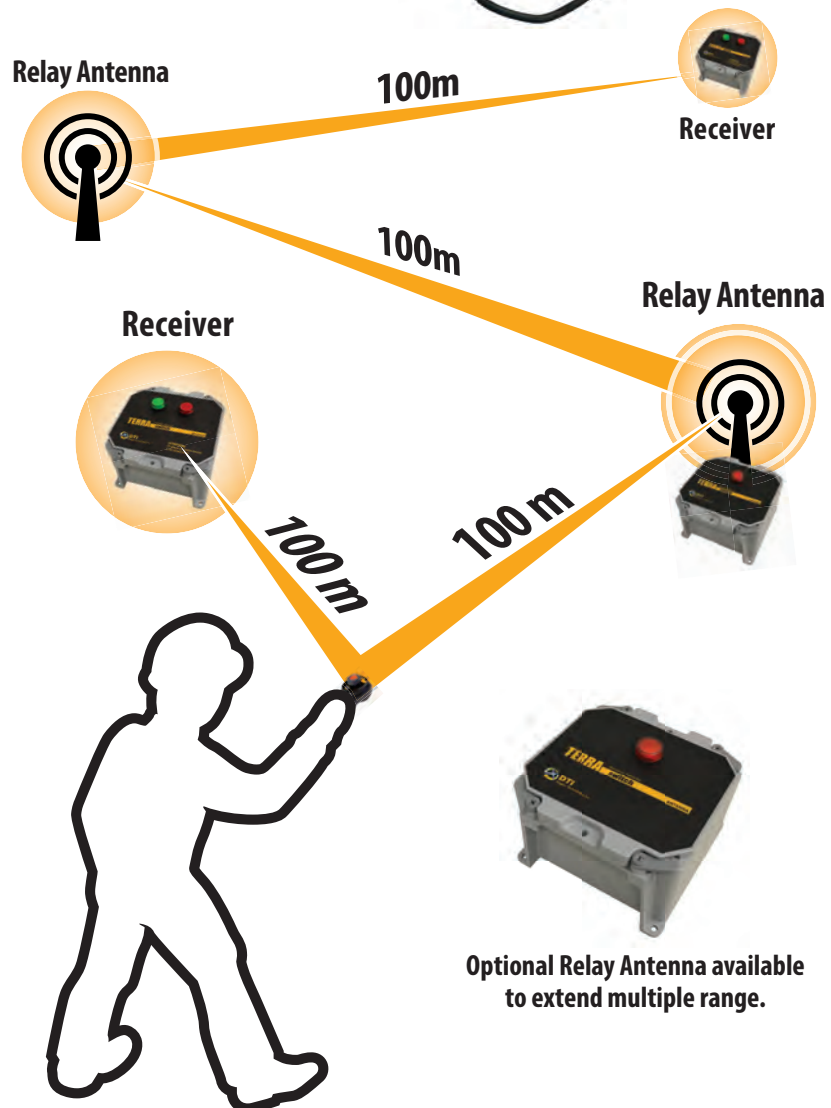
Wireless Remote Control Network for Industrial and Automation Applications.

A wireless electronic **switch** which can turn industrial equipment, machinery, automation, alert lights and sounds **OFF** or **ON** at a distance of 100m in a clear line of sight.

- **NEVER OUT OF RANGE!** Extend multiple range network with optional relay antenna(s).
- Designed for rugged and harsh industrial environments.
- The **TERRA switch** consists of two components, a transmitter and a receiver, communicating via a 2.4 GHz radio band (free license world wide).
- Three hand held models available; 1- Handle Grip, 2- Block Grip, and 3-Pull Switch
- The **TERRA switch** is easy to install with virtually no maintenance costs.
- Dust and Water resistant. IP67
- **No Batteries required.** Wireless, signal always available.
- On/Off Momentary, Latching, or Multi-contact switching.
- Programmable Receiver can be actuated by up to 32 transmitters.

Range:

- 100m (328ft) in unobstructed line of sight (Basic System).



Optional Relay Antenna available to extend multiple range.



DTI

Dragan Technologies Inc.

For more information on DTI products visit our website or contact us below:
www.dticanada.com info@dticanada.com ph. 204 775 2445
41 Omands Creek Boulevard, Winnipeg, Manitoba, Canada R2R 2V2



DTI

Dragan Technologies Inc.

www.dticanada.com

TERRA switch Wireless Remote Switch

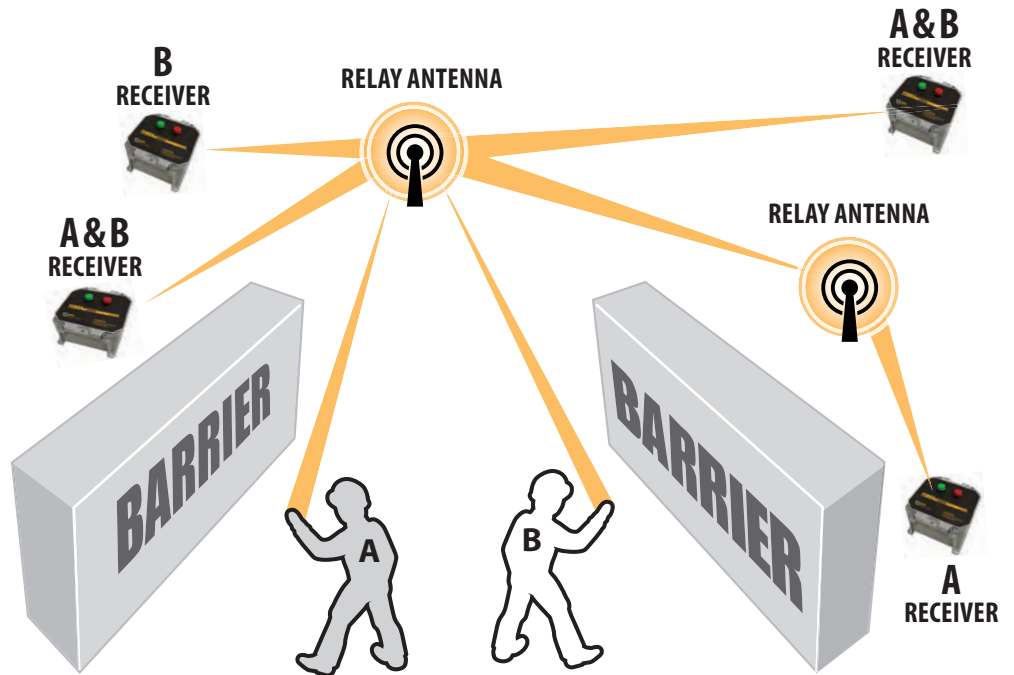
Clear Line of Sight Operation.

TERRA switch remotely switches any number of receivers up to a distance of 100m (328 ft.) in a Clear Line of Sight.

Extend the range with optional relay antennas.

Scenarios for Use:

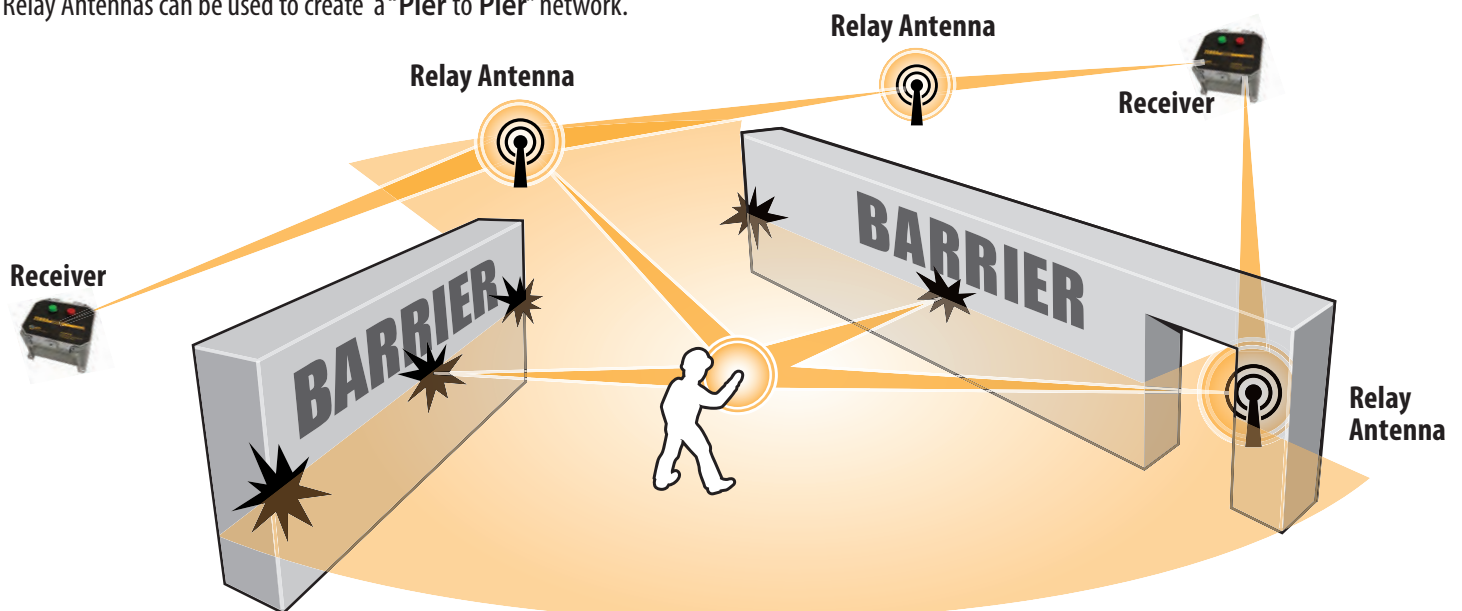
- Multiple users are able to operate A "or" B receiver designate to them, but not both.
- Multiple users "in tandem" are required to activate designated Receiver "A & B".



Operational Use of Relay Antenna.

TERRA switch offers the ability to go around barriers and obstacles to a number of distant remote switches via relay antenna networks.

Up to 32 Relay Antennas can be used to create a "Pier to Pier" network.



DTI

Dragan Technologies Inc.

For more information on DTI products visit our website or contact us : www.dticanada.com info@dticanada.com ph. 204 775 2445