



# VERTEX Proximity System

- Monitors interaction between animals
- Monitors behavior of animals at a specific location
- Proximity System components:
  - UHF ID Tag Transmitter (sends UHF signal)
  - VERTEX PLUS collar (receives UHF signal)
- UHF ID Tag Transmitter can be
  - integrated in a GPS collar
  - a single unit with belt for animal deployment
  - a single unit installed in a location of interest



# VERTEX Proximity System

## components and examples of use

### 1. Interspecific Interaction

Receiver =  
VERTEX PLUS collar  
with proximity option



### 2. Intraspecific Interaction

Receiver and Transmitter in one collar =  
VERTEX PLUS collar with proximity option and with UHF ID Tag Transmitter

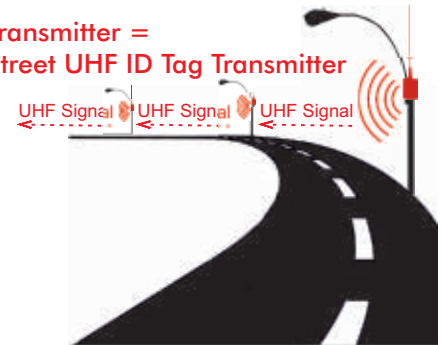


### 3. Proximity on wide range places

Receiver =  
VERTEX PLUS collar  
with proximity option



Transmitter =  
Street UHF ID Tag Transmitter



### 4. Proximity on close range places

Receiver =  
VERTEX PLUS collar  
with proximity option



Transmitter =  
Den UHF ID  
Tag Transmitter



Please contact us to specify detailed settings and requirements for your project.

**contact us**

[wildlife@vectronic-aerospace.com](mailto:wildlife@vectronic-aerospace.com) • [www.vectronic-aerospace.com](http://www.vectronic-aerospace.com)

VECTRONIC Aerospace GmbH, Germany, Berlin, Phone: +49 30 6789 4990, Fax: +49 30 6789 5230

VECTRONIC Aerospace USA, Iowa, Phone: +1 319 626 2267, Fax: +1 319 626 2268

VECTRONIC Aerospace Canada, Ontario, Phone: +1 905 535 1514, Fax: +1 289 803 2539

VECTRONIC Aerospace all rights reserved. Features and specifications subject to change without notice.

