



VHF Avian Tags for larger species

Technology:  Radio

Product:  Tag

Bald eagle (*Haliaeetus leucocephalus*) © Joseph Naccarato 2016



Highly customised, reliable tags for larger birds and bats

Our TW series of VHF tags have been used on thousands of projects over decades, facilitating data for researchers around the world. Decide on the right balance of signal strength, operating life and sensing options, then specify the ideal tag for your study, with expert guidance from one of our Avian Telemetry Specialists.

Options

- Attachment: Backpack, Tailmount, Necklace, Legmount
- Sensing: Mortality, Activity, Posture, Temperature
- Start-up: Magnet or wire

Features:



Temperature



Activity



Mortality

Trusted for decades:

Our TW series have been used for decades, including on our own projects.

Great life and power:

The tags remain a top choice for tag life and the distance over which you can hear them.

The best solution:

While GPS and other technologies have their place, there are times when only a VHF tag will supply the data required.

Product Applications

While GPS and other technologies reduce labour costs, there are times when those technologies simply don't work, e.g. with creatures that are not out in the open. VHF tags allow you to find your tagged individual in the field, so you can be more exact about the habitat

they are using, and discover exactly what they are doing there. They are therefore ideal for looking at local home-range movements, survival and sociality. VHF tags require a receiver and antenna to track them.

Model	Weight ^[1] (g)	Life ^[2] (days)	Size (LxWxH) (mm)
TW-CR2032	6	250	24 x 24 x 15
TW-10-28	10	550	37 x 17 x 18
TW-1/2AA	15	1100	40 x 20 x 21
TW-2/3AA	20	1800	50 x 20 x 21
TW-AA	30	2100	66 x 20 x 21
TW-1/2AAx2	30	2100	40 x 30 x 21
TW-2/3AAx2	40	4500	60 x 30 x 21
TW-AAx2	65	5250	66 x 30 x 21

1. Minimum weight. Tags for some species require extra protection or range that can increase the weight.
2. Maximum life based on pulse length 12 ms and pulse rate 30 pulses per minute at 25°C

Features and specifications subject to change without notice.



TW-1/2AA



TW-2/3AA



TW-AAx2

Warranty

TW VHF tags are warranted to be free of defects in materials and workmanship under Normal Use for a duration of 80% of Estimated Life to a Maximum of 36 months, whichever is shorter. For Warranty terms and conditions, please review our [Warranty Statement](#).