

LEG



Used mainly on Raptors for short term tracking and easy attachment-removal. Transmitter is supplied with a buckle to insert a leather strip called Bewit which is attached to the leg of the animal. This design has been used by Falconers for decades.

Note for Falconry: User exchangeable battery options available. For more information download this file: <http://www.telenax.com/English/Products/Falconry.pdf>

Model	Weight [gr]	Housing dimensions [mm] (dia=diameter)	RANGE vs LIFE			PRICE
			Range Without obstacles [km]	Lifetime (D-Days; M-Months; Y-Years)	Pulse width [ms] @ Pulses Per Minute	
TXB-112LB	3.7	15 x 14 x 8	20	45 D	25 @ 40	B
TXE-112LB	3.9	15 x 16 x 8	30	15 D	30 @ 40	B
			25	22 D 28 D	20 @ 40 20 @ 30	
TXB-116LB	5.8	18dia x 9 -o- 27 x 18 x 7	20	4 M	25 @ 40	B
TXE-116LB	6.2	18dia x 11 -o- 29 x 18 x 7	30	31 D 45 D	30 @ 60 30 @ 40	B
			25	65 D 85 D	20 @ 40 20 @ 30	
TXB-120LB	7.3	21 dia x 9	20	7M & 10 D	25 @ 40	B
TXE-120LB	8	21 dia x 10	30	50 D 73 D	30 @ 60 30 @ 40	B
			25	3 M & 15 D 4 M & 15 D	20 @ 40 20 @ 30	
TXE-304LB	10	12dia x 34	30	95 D 4 M & 15 D	30 @ 60 30 @ 40	C
			25	6 M & 15 D 8 M & 10 D	20 @ 40 20 @ 30	

Sensors:

- TXB Models: No sensors available.
- TXE & TXF Models: Any of the following sensors available:
 - Activity / Inactivity
 - Mortality
 - Position

Activation:

- By removing a magnet.
- TXB-001 to TXB-004, TXB-110 & TXE-110: Activation is made by soldering two wires. Activation by magnet can be included but this will cause a small increase in weight and dimensions.

Weight and dimensions:

- Dimensions include electronics, battery, housing and attachment. Do not include bewit or antenna.
- Weight includes all parts forming the system.

Range:

- Without obstacles or LOS (Line of Sight). Detection range under ideal conditions including there are no obstacles between the transmitter and the receiving antenna.

Lifetime:

- Life is calculated over a mean temperature of 20° C (68° F).

Refurbishment:

- Once used, all our models are susceptible of refurbishment for a fraction of the cost of a new one.

Frequencies:

- Any frequency between 148 and 174 MHz. Frequencies between 216 to 222 MHz available except on models which start with TXB-0.

Warranty:

- Same time as estimated battery lifetime; minimum 2 months, maximum 18 months.

Price:

In order to get the price list please follow this link:

<http://www.telenax.com/English/Products/Prices.pdf>