

WATERFOWL



TXB-006BR



TXE-125BR



TXE-317BR



TXE-315BR



TXE-207S

BACKPACK FOR ROUND ROPE (BR):

2 holes are included on the transmitter so a cylindrical rope can pass through. The rope works as a harness which can surround the wings, legs, chest or neck depending on the specie and method used. Diameter of the holes is defined by the customer. In some options only one hole is needed. Holes can go parallel (mainly for ducks) or perpendicular to the main length of the transmitter.

SCREW:

Includes a flat metal surface on one or 2 sides, and 1 or 2 holes so it can be attached to a collar or leg band specifically made for the specie (supplied by customer). Attachment can be made with aluminum blind rivets so they will not oxidize or harm the animal.

Other less used options include Tailmount, Glue, or Implant. For any of these options please download these files:

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

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

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

The following tables show:

- Backpacks of more than 5 grams. For smaller models please download the file found at:

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

- Screw models between 5 and 27 grams. For the entire list of models please download the file found at:

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

BACKPACK

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-009BR	5.2	28x14x9	4	10 M & 25 D	25 @ 40	B
TXB-116BR	5.2	18 x 21 x 9 -o- 25 x 18 x 7	20	4 M	25 @ 40	C
TXE-116BR	5.4	18 x 21 x 11 -o- 31 x 18 x 7	30	31 D	30 @ 60	C
				45 D	30 @ 40	
			25	65 D	20 @ 40	
				85 D	20 @ 30	
TXB-120BR	6.5	28 x 21 x 9	20	7M & 10 D	25 @ 40	C
TXE-120BR	7.2	30 x 21 x 10	30	50 D	30 @ 60	C
				73 D	30 @ 40	
			25	3 M & 15 D	20 @ 40	
				4 M & 15 D	20 @ 30	
TXE-203BR	8.5	19 x 14 x 34	30	70 D	30 @ 60	D
				3 M & 10 D	30 @ 40	
			25	4 M & 25 D	20 @ 40	
				6 M & 5 D	20 @ 30	
TXE-304BR	9	12dia x 48	30	95 D	30 @ 60	D
				4 M & 15 D	30 @ 40	
			25	6 M & 15 D	20 @ 40	
				8 M & 10 D	20 @ 30	
TXE-207BR	15.5	13 x 20 x 42	30	5 M	30 @ 60	D
				7 M & 7 D	30 @ 40	
			25	10 M & 10 D	20 @ 40	
				13 M & 10 D	20 @ 30	
TXE-124BR	15.5	27 x 11 x 42	30	3 M & 25 D	30 @ 60	D
				5 M & 15 D	30 @ 40	
			25	7 M & 25 D	20 @ 40	
				10 M	20 @ 30	
TXE-125BR	18.5	27 x 14 x 42	30	6 M & 20 D	30 @ 60	D
				9 M & 20 D	30 @ 40	
			25	13 M & 25 D	20 @ 40	
				17 M & 20 D	20 @ 30	
TXE-311BR	26	17dia x 55	30	9 M & 20 D	30 @ 60	E
				14 M	30 @ 40	
			25	19 M & 20 D	20 @ 40	
				2 Y & 20 D	20 @ 30	
TXF-311BR	26	17dia x 55	40	6 M	50 @ 60	E
				8 M & 25 D	50 @ 40	
TXE-315BR	36	17dia x 85	30	21 M & 5 D	30 @ 60	E
				2 Y & 6 M	30 @ 40	
			25	3 Y & 6 M	20 @ 40	
				4 Y & 6 M	20 @ 30	
TXF-315BR	36	17dia x 85	40	13 M	50 @ 60	E
				19 M	50 @ 40	
TXE-317BR	70	17 x 85 x 31	30	3 Y & 6 M	30 @ 60	F
				5 Y	30 @ 40	
			25	7 Y	20 @ 40	
				9 Y	20 @ 30	
TXF-317BR	70	17 x 85 x 31	40	2 Y & 2 M	50 @ 60	F
				3 Y & 55 D	50 @ 40	
TXE-335BR	90	28dia x 78	30	3 Y & 10 M	30 @ 60	F
				5 Y & 6 M	30 @ 40	
TXF-335BR	90	28dia x 78	40	2 Y & 5 M	50 @ 60	F
				3 Y & 6 M	50 @ 40	
TXE-345BR	145	36dia x 90	30	8 Y & 8 M	30 @ 60	F
				12 Y & 6 M	30 @ 40	
TXF-345BR	145	36dia x 90	40	5 Y & 5 M	50 @ 60	F
				7 Y & 11 M	50 @ 40	
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	

SCREW

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-007S	5.5	19x10x10 -o- 10diax17	4	4 M & 15 D	25 @ 40	B
TXB-008S	6.9	26 x 14 x 8	4	7 M & 5 D	25 @ 40	B
TXB-009S	7.7	26x14x9	4	10 M & 25 D	25 @ 40	B
TXB-110S	4.7	20 x 9 x 7	20	27 D	25 @ 40	B
TXE-110S	4.9	20 x 11 x 7	30	9 D	30 @ 40	B
			25	14 D	20 @ 40	
TXB-112S	5.2	15 x 14 x 8	20	45 D	25 @ 40	C
TXE-112S	5.4	15 x 16 x 8	30	15 D	30 @ 40	C
			25	22 D	20 @ 40	
TXB-116S	7.2	18dia x 9 -o- 27 x 18 x 7	20	4 M	25 @ 40	C
TXE-116S	7.6	18dia x 11 -o- 29 x 18 x 7	30	31 D	30 @ 60	C
			25	45 D	30 @ 40	
TXB-120S	8.5	21 dia x 9	20	7M & 10 D	25 @ 40	C
TXE-120S	9.2	21 dia x 10	30	50 D	30 @ 60	C
			25	73 D	30 @ 40	
TXE-203S	16	19 x 19 x 14	30	3 M & 15 D	20 @ 40	D
			25	4 M & 15 D	20 @ 30	
TXE-304S	16.5	12dia x 34	30	70 D	30 @ 60	D
			25	3 M & 10 D	30 @ 40	
TXE-207S	22	20 x 29 x 13	30	4 M & 25 D	20 @ 40	D
			25	6 M & 5 D	20 @ 30	
TXE-124S	22	27dia x 11	30	95 D	30 @ 60	D
			25	4 M & 15 D	30 @ 40	
TXE-125S	27	27dia x 14	30	5 M & 15 D	30 @ 40	D
			25	7 M & 25 D	20 @ 40	
TXE-311S	27	17dia x 40	30	10 M	20 @ 30	E
			25	6 M & 20 D	30 @ 60	
TXF-311S	27	17dia x 40	40	9 M & 20 D	30 @ 40	E
			40	14 M	30 @ 40	
				19 M & 20 D	20 @ 40	
				2 Y & 20 D	20 @ 30	
				6 M	50 @ 60	
				8 M & 25 D	50 @ 40	
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	

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 holes on Backpack option. Do not include attachment on Screw option.
- 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>