

CROCODILIA



TXB-001G



TXE-120G



TXE-116BR



TXE-125BR



TXE-315BR



TXE-317BR

BACKPACK FOR ROUND ROPE (BR):

Attached over the the nuchal shield area by either drilling the scales for a stainless steel wire to pass through, or having the stainless steel wire passing through the skin below the largest scales. Surgery is necessary. 2 holes are included on the transmitter so the stainless steel wire can pass through. Diameter of the holes is defined by the customer.

GLUE:

For short term tracking over the youngest individuals.

The following tables show:

- Backpack for Round rope models of at least 8.5 grams. For the entire list of Backpack models please download the file found at <http://www.telenax.com/English/Products/Backpack.pdf>

- Glue models of less than 8 grams. For the entire list of Glue models please download <http://www.telenax.com/English/Products/Glue.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	
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		
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		
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		
TXE-124BR	15.5	27 x 11 x 42	30	13 M & 10 D	20 @ 30	D	
				3 M & 25 D	30 @ 60		
			25	5 M & 15 D	30 @ 40		
				7 M & 25 D	20 @ 40		
				10 M	20 @ 30		

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	
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
TXE-315BR	36	17dia x 85	30	8 M & 25 D	50 @ 40	E
				21 M & 5 D	30 @ 60	
			25	2 Y & 6 M	30 @ 40	
				3 Y & 6 M	20 @ 40	
TXF-315BR	36	17dia x 85	40	4 Y & 6 M	20 @ 30	E
				13 M	50 @ 60	
TXE-317BR	70	17 x 85 x 31	30	19 M	50 @ 40	F
				3 Y & 6 M	30 @ 60	
			25	5 Y	30 @ 40	
				7 Y	20 @ 40	
TXF-317BR	70	17 x 85 x 31	40	9 Y	20 @ 30	F
				2 Y & 2 M	50 @ 60	
TXE-335BR	90	28dia x 78	30	3 Y & 55 D	50 @ 40	F
				3 Y & 10 M	30 @ 60	
TXF-335BR	90	28dia x 78	40	5 Y & 6 M	30 @ 40	F
				2 Y & 5 M	50 @ 60	
TXE-345BR	145	36dia x 90	30	3 Y & 6 M	50 @ 40	F
				8 Y & 8 M	30 @ 60	
TXF-345BR	145	36dia x 90	40	12 Y & 6 M	30 @ 40	F
				5 Y & 5 M	50 @ 60	
				7 Y & 11 M	50 @ 40	F

GLUE

TXB-001G	0.6	11x7x6	4	14 D	25 @ 40	A
TXB-002G	0.7	12x7x6	4	20 D	25 @ 40	A
TXB-003G	0.8	12x7x6	4	28 D	25 @ 40	A
TXB-004G	0.9	13x7x6	4	35 D	25 @ 40	A
TXB-005G	1.4	15x9x7	4	50 D	25 @ 40	B
TXB-006G	1.8	17x9x7	4	80 D	25 @ 40	B
TXB-007G	3	19x10x10 -o- 10diax17	4	4 M & 15 D	25 @ 40	A
TXB-008G	4.4	26 x 14 x 8	4	7 M & 5 D	25 @ 40	A
TXB-009G	5.2	26x14x9	4	10 M & 25 D	25 @ 40	A
TXB-110G	2.2	20 x 9 x 7	20	27 D	25 @ 40	A
TXE-110G	2.4	20 x 11 x 7	30	9 D	30 @ 40	A
			25	14 D	20 @ 40	
				20 D	20 @ 30	
TXB-112G	2.7	15 x 14 x 8	20	45 D	25 @ 40	B
TXE-112G	2.9	15 x 16 x 8	30	15 D	30 @ 40	B
			25	22 D	20 @ 40	
				28 D	20 @ 30	
TXB-116G	4.7	18dia x 9 -o- 27 x 18 x 7	20	4 M	25 @ 40	B
TXE-116G	5.1	18dia x 11 -o- 29 x 18 x 7	30	31 D	30 @ 60	B
				45 D	30 @ 40	
			25	65 D	20 @ 40	
				85 D	20 @ 30	
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	

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-120G	6	21 dia x 9	20	7M & 10 D	25 @ 40	B
TXE-120G	6.7	21 dia x 10	30	50 D	30 @ 60	B
				73 D	30 @ 40	
			25	3 M & 15 D	20 @ 40	
				4 M & 15 D	20 @ 30	
TXE-203G	8	19 x 19 x 14	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	

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.
- 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>