

Our range of tiny transmitters

Pips & PicoPips



Specialists in Animal Monitoring

Great for tracking invertebrates, small birds and mammals, amphibians, reptiles... And fully customised for your study

Pip



- Our standard small tags
- Can be built with thermistors for monitoring temperature, activity or mortality

Tag Weight (g)	Lifespan (days)		Battery
	12ms, 30ppm	20ms, 50ppm	
0.35 - 0.40	18	8	Ag337
0.40 - 0.45	30	13	Ag317
0.45 - 0.50	39	16	Ag379
0.65 - 0.70	69	29	Ag376
1.10 - 1.20	104	44	Ag392

...and even smaller...

- ≈ 30% more lifespan than Pip for equal weight

Tag Weight (g)	Lifespan (days)		Extended Lifespan (days)		Battery
	12ms, 30ppm	20ms, 50ppm	12ms, 30ppm	20ms, 50ppm	
0.26–0.31	23	10	28	13	Ag337
0.35–0.39	38	17	46	21	Ag317
0.40–0.44	50	22	60	27	Ag379
0.58–0.62	88	39	105	48	Ag376
1.03–1.35	133	59	159	74	Ag392

PicoPip



Photograph by Colin Hawes

Extended lifespan is achieved by reducing the power, therefore the range. The lifespans of these tags can be further adjusted by other combinations of pulse rate and pulse length. Pulse length is measured in ms, pulse rate is pulses per minute. Tags can also be customised for shape as all of our tags are made to order. Tag weight varies with antenna length, protection and attachments.

Over 25 years of Animal Tracking Experience

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