



The KiwiSat® 202 series are marine Argos transmitters for glue on attachment.

The KiwiSat® K2G Glue-On series offers a range of field proven marine Argos transmitters. Each model is carefully designed with a combination of hydrodynamic and abrasion protection features, whilst maintaining a compact shape with minimal frontal area. Models are available weighing from as little as 34g and they are rigorously tested to depths as deep as 2000m.

Options

- DIVE data includes max. depth, dive time and TAD (Time At Depth) index. (excludng K2G 173A)
- Wet/dry sensor, wet-start, flexible scheduling and haul-out mode

Features:



Temperature



Depth



Wet/dry sensor



Haul-out mode



Duty cycling

Rugged reliability:

Designed for dive depths to 2000m

Heavy duty tags:

Polyurethane armour for impact absorption and abrasion protection

Data management:

Argos data automatically stored in a secure cloud database and accessed via a secure web portal

Product Applications

Ideal for animals such as sea turtles, penguins and pinnepeds.

Model	Weight (g)	Size (LxWxH) (mm)	Max depth (m)	Heavy duty	Life ¹⁾ (Std / DIVE sensors)
K2G 173A	34	60 x 27 x 17	500	No	305
K2G 158C	40	56 x 26 x 21	500	No	204 / 198
K2G 276A	95	78 x 43 x 27	2000	No	865 / 843
K2G 276B	TBA	82 x 44 x 33	2000	Yes	TBA
K2G 376E	240	136 x 44 x 59	2000	Yes	1298 / 1264
K2G 576E	360	138 x 78 x 50	2000	Yes	2163 / 2107

1. Estimated life using 200 transmissions per day.

Features and specifications subject to change without notice.



K2G 173A



K2G 158C



K2G 276A



K2G 276B



K2G 376E



K2G 576E

Technical Specifications:

Argos transmit power: 500mW

Operating temperature range: - 20 °C to 50 °C

Standard Sensors:

Wet/dry sensor

Temperature sensor range: -50 °C to 75 °C

Temperature sensor accuracy: +/- 0.5 °C

Temperature sensor resolution: 0.25 °C

DIVE Sensors:

Calibrated sensor range: -5 °C to 40 °C

Depth sensor ranges: 200m, 500m, 2000m

Depth sensor accuracy: ±1% of Full Scale

Depth sensor resolution: ~0.025% of Full Scale

Temperature sensor range: -40 °C to 60 °C

Temperature sensor accuracy: ±0.2 °C

Temperature sensor resolution: better than 0.05 °C

Warranty

KiwiSat® Glue On 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 12 months. For Warranty terms and conditions, please review our [Warranty Statement](#).