# Lotek









INE FRESHWATE





# Tags feature a slimline design for mounting between two rows of scutes.

Crocodilian Argos + FastGPS Harness transmitters are carefully designed in a narrow form with stainless steel loops to fit between and anchor to two rows of scutes.

### **Options**

- DIVE data options include:
  - Maximum depth
  - Dive time
  - · TAD (Time At Depth) index
  - Time series depth + temperature
- Wet/dry sensor
- Wet-start
- Flexible scheduling
- Haul-out mode

#### Features:









#### **Rugged Reliability:**

Designed for dive depths to 500m

#### **Satellite Communication:**

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

## **Product Applications**

Designed for crocodile, alligator, caiman and gharial applications, or other species where the tag can be attached with cord or wire.

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# Crocodilian Argos + FastGPS Harness

Model	K2H 176D	K2H 276A	F6H 276A
Weight (g)	63	140	146
Life [] (days) (Std / DIVE sensors)	432	865 / 763	305 / 414
Size (LxWxH) (mm)	92 x 33 x 30	107 x 40 x 27	107 x 40 x 33
DIVE Option	-	✓	✓
Max Depth (m)	500	500	500

<sup>1.</sup> Estimated life with 200 transmissions per day plus one FastGPS snapshot per hour for F6 models.

Features and specifications subject to change without notice.







K2H 276A



F6H 276A

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

Lotek Crocodilian Argos + FastGPS Harness tags are warrantied 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.

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