



# Quantum 4000 Enhanced Special Application GPS

- ▶ **Dedicated Customer Support:  
Support 7 am - 3 pm PST M-F**
- ▶ **Online Quick Guides**
- ▶ **Online Video Tutorials**
- ▶ **Online FAQs**

# Quantum 4000 Enhanced Special Application GPS

		Alligator	Carapace Mount	Snake Implant	Patagial	Birth Alarm	Ear Tag
<b>BENEFITS</b>	Wireless GPS Data Transmission	•	•	•	•	•	•
	Low impact - small form factor	•	•	•	•	•	•
	Built species specific	•	•	•	•	•	•
	User determines all programming	•	•	•	•	•	•
<b>INCLUDES</b>	48 channel GPS	•	•	•	•		
	VHF transmitter	•	•				
	Mortality sensor	•	•				
	Temperature sensor	•	•	•	•	•	•
<b>AVAILABLE OPTIONS</b>	UHF	•	•	•	•	•	•
	Iridium						•
	Smart		•				
	Activity	•	•	•			•
	Solar charging to battery	•	•		•		•
	Solar charging to ultracapacitor	•	•		•		•
	UHF to Iridium	•	•	•	•	•	•
	Geofence	•	•	•	•	•	•
	Automatic download	•	•	•	•	•	•
<b>SUPPORT</b>	7 am - 3 pm Pacific M-F	•	•	•	•	•	•
	Online Quick Guides	•	•	•	•	•	•
	Online Video Tutorials	•	•	•	•	•	•
	Online FAQs	•	•	•	•	•	•
<b>WEIGHT (grams)</b>							
<b>TEMPERATURE RANGE OF OPERATION</b>	-40°C - +60°C	•	•	•	•	•	
<b>TEMPERATURE RANGE OF OPERATION</b>	-20°C - +60°C	• <sup>3</sup>	• <sup>3</sup>		• <sup>3</sup>		•
<b>MEMORY CAPACITY</b>	# of positions	60,000 <sup>1</sup>	60,000 <sup>1</sup>	60,000 <sup>1</sup>	60,000 <sup>1</sup>	60,000 <sup>1</sup>	60,000 <sup>1</sup>
<b>BATTERY LIFE VHF</b>	Customer specific						
<b>BATTERY LIFE GPS</b>	GPS locations per day <sup>2</sup>	Expressed in days					
	2						
	8						
	24						
<b>DATA DOWNLOAD SPEED</b>	2500 pos./sec.	•	•	•	•	•	•
<b>COMMUNICATION</b>	bi-directional	•	•	•	•	•	•
<b>UHF RANGE (GROUND TO GROUND)</b>	400 meters maximum	•	•	•	•	•	•
<b>VHF BEACON FREQUENCY</b>	From 148 MHz. to 174 MHz.	•	•	•	•	•	•
<b>SOFTWARE INTERFACE</b>	Windows XP or better	•	•	•	•	•	•
	<sup>1</sup> if equipped with remote option						
	<sup>2</sup> based on 60 second on time and 0°C.						
	<sup>3</sup> low -20°C if rechargeable						