



RFO-APT70 High Quality Animal Tracker



DATA SHEET

Product Description

General

The RFO-APT70 is a high quality GPS tracker with superior location, tracking, reporting, logging and security capabilities. Utilizing the GSM and GPRS communication network along with GPS technology, it is an ideal solution for bigger size animals (dogs, sheeps, goats or any other animals).

The 4.000 mAh battery allows to track (on 10 minutes interval) the animal safely. It is IP 68 waterproof and comes with a speaker and LED to find the animal easily. While having activated the SIM card you can immediately connect to the web portal or via mobile APP and start to track your animal while receiving position data.

Geofence

By setting one or several specific areas (home, company or others) the device will deliver the information to the web portal which will then send an alarm to your APP or system. In consequence you are always informed about the actual situation of your animal.

Voice monitor

This function is mainly used for remote voice monitoring. It allows to communicate.

History Management

The RFO-APT70 provides historic route data of the vehicle. This can be seen either in the APP or on the web portal. As a standard this data is stored for 180 days.

Additional functions

Big battery: Allows up to 7 days working without recharging.

Magnetic charge plug: Easy to plug and charge the battery.

Sound and light: Allows to find animal fast and easy.

Electronic fence: You can monitor any time the animal moving out of the area you have defined.

Waterproof IP 68: The device can be used even in the most inconvenient environment without any problem.

Article no.:	RFO-APT70
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Typical Applications

• Dogs	• Goats		
• Sheeps	• Any mid size Animal		



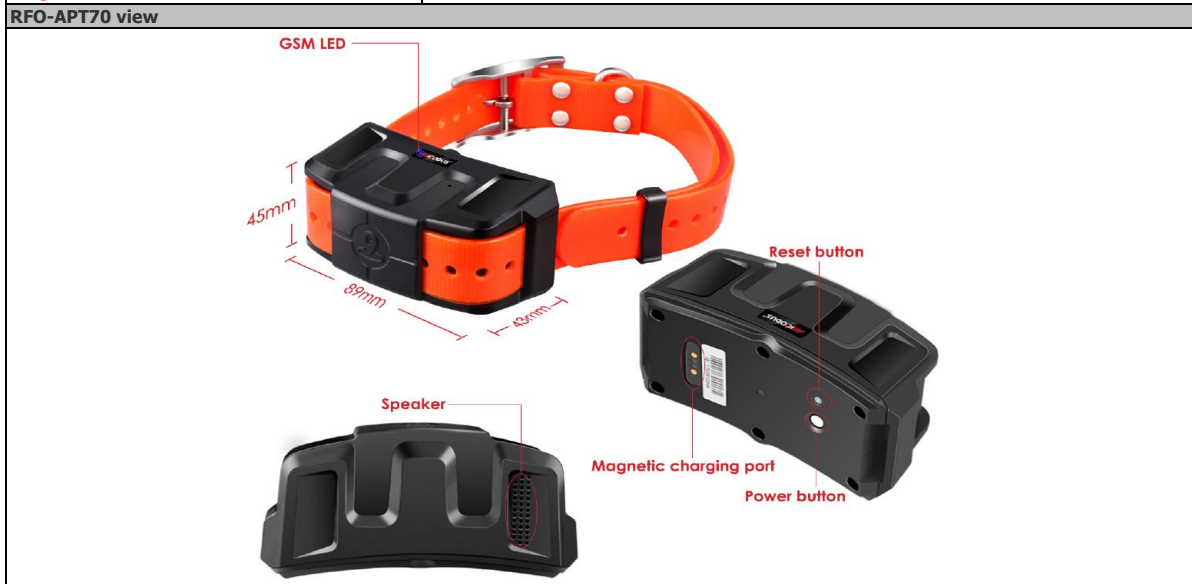
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Technical Specifications	RFO-APT70
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System	
GPS launch time	Cold start 32 sec Warm start 20 sec Hot start 1 sec
Positioning type	GPS + LBS
Backup battery	Rechargeable 3,7 VDC 4.000 mAh Li-Ion polymer battery
Working time	Tracking every 1 hour/around 7 days
Temperature control	-35 degrees to +70 degrees
Humidity	5 % - 95 % non condensing
Network interface	2 G GSM/GPRS
Group	2 G GSM: 850/900/1.800/1.900 Mhz
GPS channels	64
GPS accuracy	5 - 10 m
Special functions	4.000 mAh Li-Ion battery, real time tracking, voice recording, electronic fence
Dimensions	89(W) x 43(H) x 45(H)mm
Weight	232 g



<p>REGION Worldwide</p>	<p>OPERATION BANDS 2G GSM 850/900/1800/1900MHz</p>
<p>POSITION ACCURACY GPS Accuracy<5m</p>	<p>CERTIFICATES CE RoHS</p>



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Applications	RFO-APT70
Dogs	
Sheeps	
Goats	
Any mid size Animal	a. m. m.



Great Pyrenees



Old English Sheepdog



Tibetan Mastiff



Caucasian

Functions at a glance

- Real-time Tracking
- Historical Route
- 4000mAh
- Waterproof IP68
- Magnetic Charge
- Voice Monitor
- Voice Recording
- Electronic Fence
- Find Pet by Sound Light
- Remote Shutdown

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