4G GPS Pet Tracker RF-V41

◇ Host specifications		Details
◇ **Chip platform**		ASR3603S
◇ **Support network frequency**		GSM \ WCDMA \ FDD-LTE \ FDD-TDD
◇ **Frequency bands**		**Model A：** 4G-FDD: Band 1/2/3/5/7/8/20 4G-TDD: Band 38/39/40/41 3G-WCDMA: Band 1/2/5/8 2G-GSM: Band 2/3/5/8
		Model B: 4G-FDD: Band 1/2/4/5/7/12/17/28A 3G-WCDMA: Band 1/2/5 2G-GSM: Band 2/5
◇ **Standby mode**		Single Nano SIM Card
◇ **Receive diversity**		Supports
◇ **Positioning functions**		**Description**
GPS	* GPS	Supports
	Chip module	Main chip internal integrated
	GPS signal	L1,1575.42MHz C/A code
	GPS channel number	22 channels
	GPS chip scale receiving sensitivity	Trace: -165dBm; Capture: -148dBm
	GPS accuracy	5-15m
	GPS Antenna	Ceramic antenna
	* AGPS	Supports
	AGPS fast position time	Cold boot within 26 sec to locate
LBS	LBS position	Supports
	LBS accuracy	100-1000M (base on Amap database)
WiFi	WiFi position	Supports
	WiFi chip module	In built
	WiFi Standard	802.11b\802.11g\802.11n
	WiFi accuracy	5-50M(base on Amap database)

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◇ Special features	Description
Ultra-low power consumption	Supports
Location check on the Internet	By App or web platform in PC and smart phone
Historical route check	Supports
SOS call	Supports
One-way voice monitoring	Supports
SMS text commands	Supports
Blind spot supplement upload	Supports
Position drift processing	Supports
In-built battery	Supports
Lithium battery charging circuit	Supports
Lithium battery charging protection	Supports
Charging boot	Supports
LED Indicators	Red/Blue
Sensor LED	Auto-lighting red/green/blue LED with App-control
Audio	App-control ringtone-to-find
Button	SOS key*1
◇ Parameters	**Description**
Battery	1300mAh
Average standby current	4mA/h
Average working current	8mA/h (upload position within every 10minutes)
Working Temps	-20 ~ 70℃
Working Humidity	5% to 95% nonsolidifying
Waterproof	Support IP67
◇ Appearance	**Description**
◇ Product modeling	GPS Pet Collar Tracker
◇ Physical dimension	75*40*20mm
◇ Weight	56.5g(approx.)
◇ Color options	Black
◇ Packaging accessories	**Description**
◇ Host	1*V41 Pet Tracker Device
◇ User manual	1*V41 User Guide
◇ USB cable\type	1*Magnet USB cable
◇ Pins, Tags & Unlocker	4*Pins; 2*Tags; 1*Magnet Unlocker
◇ Screws, Screw driver, Card pin	2*Screws; 1*Screw driver; 1*Sim card pin
◇ Package type	Neutral Box with top and bottom lid
◇ Pet collar(optional)	Black XL Pet collar (optional)

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◇ App and software		Description
◇ UI Style		Squared Up
◇Software functions	Real time tracking	Check location, adjust location uploading intervals and navigate to the watch wearer.
	Historical route	Check each single day's location in the latest 90 days.
	Geo-fence	1.GPS fence: Compare GPS locations and judge it gets in or out of the fence. 2.WIFI fence: Compare WiFi locations and judge it gets in or out of the fence.
	Health	Calculate the amount of pet activity, calorie consumptionand exercise journey.
	Talk	1. One-button SOS call; 2. Voice monitoring: Request the tracker to call the SOS number for one-way voice monitoring.
	Settings	To set settings of the GPS watch. For example, 1.Main monitor number is to get alarm SMS. 2.Sensor light: Turning on/off Darkness Sensor LED; 3.Find your pet: Turning on/off Ring-to-Find feature;
	Alarm list	To display all alerts triggered by the GPS watch, including fall down, SOS call, offline, low battery, geofence in & out, etc.
	Remind setting	Turn on all options to get alert notifications. *Please turn on the smart phone's permission for App notifications.