

RTV-20 Device Specifications

PHYSICAL SPECIFICATIONS

Dimensions	4" L x 2" W x .93" H
Weight	3 Ounces
GPS Antenna	GPS/GSM Combo
Power Connector	20 pin Molex

ELECTRICAL SPECIFICATIONS

Operating Voltage	9 to 30 VDC
Power Consumption	
Operating	75 mA at 12 VDC
Deep Sleep	3mA at 12 VDC

GSM FREQUENCY

Quad Band Class 12 GPRS Modem
850 MHz (Class 4) – 2W
900 MHz (Class 4) – 2W
1800 MHz (Class 1) – 1W
1900 MHz (Class 1) -1 W

ENVIRONMENTAL SPECIFICATIONS

Operating	-22 to 149 degrees F
Storage	-40 to 185 degrees F
Humidity	0% to 90% relative humidity, non-condensing

SHOCK & VIBRATION

SAE Test: SAE J1455 Compliant
Mil Standard 202G and 810F Compliant
Ground vehicle environment with associated shock and vibration

EMC/EMI

SAE Test: SAE J1113 Parts 2, 12, 21 and 41 Compliant
FCC Part 15B Compliant
Industry Canada Compliant
EMC compliant for a ground vehicle environment

GPS TECHNOLOGY

GPS	50 Channel Was Capable GPS Receiver
Sensitivity	-168 dBm tracking sensitivity

SAAS Specifications (Software As A Service)

DATA CENTER/SERVERS

Location	United States
Data Connection	2 Redundant 10 Mbit fiber connections
Backup Power	Individual server racks entire facility battery backup plus natural gas generator
Servers	164 Server blades 4 Processor cores per blade 66 Server blades on stand-by

SOFTWARE

Program	Web based
Updates	Automatic
Update Frequency	Constant

Available Countries

United States of America, As well as:

Albania	France	Nicaragua
Anguilla	Georgia	Nigeria
Antigua & Barbuda	Germany	Norway
Argentina	Greece	Pakistan
Australia	Grenada	Panama
Azerbaijan	Guadeloupe	Paraguay
Bahrain	Guatemala	Peru
Barbados	Hong Kong	Philippines
Belarus	Hungary	Poland
Belgium	Iceland	Portugal
Bermuda	India	Puerto Rico
Brazil	Israel	Romania
Bulgaria	Italy	Russian Fed
British Virgin Islands	Jamaica	Saudi Arabia
Canada	Japan	Singapore
Chile	Jordan	Slovakia
China	Kuwait	Slovenia
Columbia	Latvia	Spain
Congo	Lithuania	Sri Lanka
Croatia	Luxembourg	St Lucia
Cyprus	Macao	Sweden
Czech Republic	Macedonia	Switzerland
Denmark	Malaysia	Thailand
Dominica	Malta	Trinidad
Dominican Republic	Mexico	Tobago
Ecuador	Monaco	Tunisia
Egypt	Montenegro	Turkey
El Salvador	Montserrat	Turks & Caicos
Estonia	Morocco	Ukraine
Faroe Islands	Netherlands	UAE
Finland	New Zealand	United Kingdom
		Uruguay

Sales & Technical Support

Please contact us toll free **1-888-544-0494** or direct at **1-661-294-6805**, Monday - Friday From 7 am - 5 pm PST.

Support is also available on Saturdays from 7 am - 4 pm CST. Please call: **800-761-0199** Option 2

You can also email: info@liveviewgps.com for any support questions.

