

Iridium GO! - Technical Specifications

Lu Parente - 2019-12-15 - in Iridium GO!

Iridium GO!™ Technical Specifications



	Iridium GO!
Dimensions	81.7 x 119.81 x 33.44 mm
Weight with Battery	305 g
Ingress Protection	IP65
Temperature Ranges	-10C to +50C (Operational), -20C to +60C (Storage)
WiFi Frequency and Range	2.4 Ghz b, g, n (up to 30 meters)
WiFi Interface	Iridium GO! API
Included Applications	Iridium GO! (Phone, SMS, SOS) and Iridium Mail (Mail, Photo, Weather)
# of Users	Up to 5 with Iridium GO! app
GPS Accuracy	Position 2.5m CEP, Velocity 0.1m/sec, Timing 60ns
GPS TTFF	Hot start 1 second, Cold start 29 seconds average
GPS Operational Limits	Altitude < 18,000m, Velocity < 515m/s
Battery Specs	3600 mAh providing Up to 5.5 hours talk time / Up to 15.5 hours standby
Battery Charge Time	4 hours
Interface Connectors	SIM, Micro USB, External Antenna
DC Input	Nominal 5V DC (Maximum 1.5A, Minimum 500mA)
External antenna	TS-9 (TS-9 to TNC adapter available)
Regulatory Certifications (Commercial Availability)	FCC, Industry Canada, CE, ITU, RoHS
Packaging Contents	Iridium GO!, Battery, Battery Door, USB Cable, AC Charger with International Adapters, DC Charger, Protective Cover, User Guides

Related Pages

- [Iridium GO! - Package Contents](#)
- [Iridium GO! - Battery Specifications](#)