SIT-1002 DATA SHEET

 shipit.to

Cellular and Wireless	GSM/EDGE (850, 900, 1800, 1900 MHz)	**Brand:** SHIPIT.TO
	802.11b/g/n WiFi	**Model:** SIT-1002
		FCCID: 2AVD4SIT1002

Size and Weight[1]

Size:

66mm *x* 35mm *x* 14mm

2.6in *x* 1.38in *x* 0.55in

Weight:

40 grams (1.4 oz)

Power and Battery[2]

Built-in rechargeable 1000mAh lithium-ion battery

Stand-by:

Up to 90 days

Average current < 100μA

Charging:

Charging via the provided charging cable or shipit.to charging case

Battery charge time ~ 4 hours

Environmental Requirements

Operating ambient temperature:
-10° to 55° C (14° to 131° F)

Nonoperating temperature:
-20° to 85° C (-4° to 185° F)

Relative humidity:
5% to 95% Non-condensing

Operating altitude: 3000 m (10,000 feet)

Rated IPX7[3] (maximum depth of 1 meter up to 30 minutes) under IEC standard 60529

Temperature Sensor

Range: -40° to 87.5° C (-40° to 189.5° F)

Accuracy: ±0.5° C

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[1] Size and weight may vary by configuration and manufacturing process.
[2] All battery claims depend on network configuration and many other factors; actual results will vary. Battery has limited recharge cycles. Battery life and charge cycles vary by use and settings.
[3] Splash, water, and dust resistance are not permanent conditions and resistance might decrease as a result of normal wear. Do not attempt to charge a wet tracker.