

	54	Overdrive	PlateLocate	SYNC	Solar
<b>ENVIRONMENTAL DATA</b>					
Operational Temperature	-40° C to 60° C			-20° C to 70° C	
Storage Temperature	-40° C to 60° C			-20° C to 70° C	
Humidity	< 95% non-condensing				
Drop	3 feet onto concrete				
Sealing	Waterproof to IP67 standards				
Rohs Compliant (Lead-Free)	Yes				
Green (Halogen-Free)	Yes				
<b>POWER/BATTERY &amp; TECHNICAL COMPONENTS</b>					
Charging/Voltage Input	4.5- 5.5V			8Vto 30V	5V/2A
Internal Battery	Li-On rechargeable 3.7V, 1500mAh	Li-On rechargeable 3.7V, 4500mAh	Li-On rechargeable 3.7V, 1500mAh	Li-Ion rechargeable 3. 7V, 250mAh	Li-Ion rechargeable, 3.7V, 10,000mAh
Voltage Charging Port	USB Micro B			N/A	Included Magnetic charger
Battery Charge Time	Approx. 6hrs from 0-100% at 25°C	Approx. 8hrs from 0-100% at 25°C	Approx. 6hrs from 0-100% at 25°C	N/A	Approx. 9 hours from 0-100% at 25°
Internal Microprocessor	32-bit Bluetooth enabled			32-bit bluetooth enabled	
Internal Flash Memory Size	32M				
Accelerometer/Gyroscope	3-axis				
<b>INDICATOR/BUTTONS</b>					
LED	3 LED programmable (Battery, LTE Connectivity, GPS)			Cell Connect (Green), Power/Charge (Red)	
Reset Button	Touch Pin Sensitive (Power-Shortpress / Reset-Hold 5 seconds)			Securely sealed on/off switch	
<b>PHYSICAL CHARACTERISTICS</b>					
Grade	Industrial				
Dimensions	D: 2.275 in. H: 0.945 in.	D: 3.0 in. H: 1.5 in.		W: 1.7 in. D: 2.2 in. H: 1.0 in.	7.87" x 4.3" x 1.0"
Weight	75g	310g			14.92 oz
<b>WIRELESS COMMUNICATIONS</b>					
Multi-Mode	4G LTEC ATM 1/ 4G LTEC ATN B1/ EGPRS(2 G)				
Global Bands	Cat M1/NB1 : B1/B2/B3/B4/B5/B8/B12/B1183//BB1 9/B20/B25/B26/B28/B3E9G PRS8: 50/900/1800/19M00H				
Region	Global				
Carrier Certifications	Vodafone/DeutscheTelekom/Telefonica/Verizon/AT&T/T-Mobile/Sprint/U.S.Cellular/Rogers/Telus/KT/SKT/LGU+/NTTDOCOMO/SoftBank/KDDI/Telstra				
Regulatory Certifications	Gs CF/CE/FCC/PTCRB/IC/Analel/IFETEL/CCC/KC/NCC/JATE/TELEC/RCM/NBTC/IMDAETEL/CCC/KC/NCC/JATE/TELEC/RCM/NBTC/IMDA				
<b>LOCATION SERVICES</b>					
GNSS	GPS/GLONASS/BeiDou-Compals/Galileo/QZSS				
Assisted GNSS	Online	Online/WASS	Online	Online	Online