

Processor	Radio Capabilities	Memory	I/O	Warranty
1GHz ARM Cortex-A8	<ul style="list-style-type: none"> • 1090MHz Receiver • ADS-B, Mode C, Mode A, Mode S • Wi-Fi 802.11b/g/n • Quad-band LTE NB-IoT and CAT-M1 • Full GNSS (GPS, GLONASS, BeiDou) 	<ul style="list-style-type: none"> • 512MB DDR3 RAM • 4GB eMMC on-board storage 	<ul style="list-style-type: none"> • 10/100 Ethernet port • Micro SIM card slot (3FF) 	<ul style="list-style-type: none"> • 1 year limited warranty, extended warranties available • Made-in-the-USA with American Steel, Lead Free



f1e EXTERNAL PERMANENT UNIT

Power Input	Ratings	Dimensions	Weight
<ul style="list-style-type: none"> • 12-24 VDC • 120-240 VAC Adapter Optional • 24 VDC PoE Adapter Optional 	<ul style="list-style-type: none"> • NEMA 1, 3R, 4, 4X, 6P, 12 • IP66 	8.5"x9.75"x5.75"	<5



f1s SOLAR SELF-CONTAINED UNIT

Power Input	Ratings	Dimensions	Weight
<ul style="list-style-type: none"> • 12-24 VDC • 14Ah Sealed-Lead Acid Battery and 12V Solar Panel Included 	<ul style="list-style-type: none"> • NEMA 1, 3R, 4, 4X, 6P, 12 • IP66 	8.5"x 9.75" x8.25"	<18