

## Specifications

<b>Mechanical</b>	Dimensions: 9.1" (23.2 cm) x 9.1" (23.2 cm) x 2.2" (5.7 cm) Weight: without battery: 1.5 lbs (700g) with battery: 3.3 lbs (1500g)			
<b>Input Power</b>	9VDC, 2.5A from 102-132VAC, 60Hz, 0.6A Power Adapter (Resideo # 300-04705V1)			
<b>Current Drain</b>	<b>Model</b>	<b>Input Voltage</b>	<b>Standby Current</b>	<b>Active Current</b>
	LTEM-PV	9VDC	445mA	515mA
	(with all Modules)	4VDC (battery)	85mA	765mA
	LTEM-PA	9VDC	445mA	515mA
	(with all Modules)	4VDC (battery)	85mA	765mA
	PROLTE-V	9VDC	x	275mA
		4VDC (battery)	x	330mA
	PROLTE-A	9VDC	x	275mA
		4VDC (battery)	x	330mA
	PROWIFIZW	9VDC	x	100mA
		4VDC (battery)	x	115mA
	PRODCM	9VDC	x	55mA
		4VDC (battery)	x	65mA
<b>Backup Battery</b>	4V, 6.5AH, (Resideo # R300-11454) Expected Battery Life: 5 Years (approx.) <b>NOTE:</b> The sealed lead acid battery used for backup will have reduced life expectancy when exposed to elevated temperatures. The useful life of the battery at 77°F (25°C) is approximately 4 years. At 95°F (35°C) this will drop to 2 years and at 113°F (45°C) 1 year. Battery life expectancy should be considered when locating the radio.			
<b>Fault Trigger Output</b>	Open collector, 12VDC, 0.25W max			
<b>Ethernet</b>	Network Standard: IEEE 802.3u compliant Data Rate: 10Base-T (10Mbps) / 100Base-T (100Mbps) with auto detect Ethernet Cable: Cat. 5 (min), MDI / MDI-X auto crossover			
<b>Environmental</b>	Operating temperature: 32°F to 120°F (0°C to +49°C) Storage temperature: -104°F to 158°F (-40°C to +70°C) Humidity: 0 to 95% relative humidity, non-condensing for UL installations: 0% to 85%; for ULC installations 0% to 93% Altitude: to 10,000 ft. (3,048 m) operating, to 40,000 ft. (12,192 m) storage			

### Frequency Bands

	LTE Band 2	LTE Band 4	LTE Band 5	LTE Band 12	LTE Band 13
LTEM-PV		X			X
LTEM-PA	X	X		X	

### Output Power

LTE Class 5 20 dBm (conducted)