The FA536 receives, decodes, and re-transmits signals from the FA-series transmitters. The FA 536 is used to determine the approximate location of roving transmitters. The FA536 appends location identification date to signals initiated within its reception range.

The FA536 is intended for quick and easy indoor installation. (Kits are available for outdoor installation.)

**FA356 Specifications:**

- **Dimensions:** 6.38”H x 3.6”W x 1.1”D
- **Weight:** 6.9 oz.
- **Power Requirement:** 14VAC (power adapter provided) (Optional) Backup battery: 12VDC
- **Low voltage threshold:** 10.5 - 11.5 VDC
- **Maximum current:** 75mA
- **Receiver type:** frequency-hopping spread spectrum
- **Operating frequency:** 902-928 MHz
- **Operating Environment:** 32 to 140F (0 to 60C) up to 95% relative humidity (non-condensing)

- **Signal synchronization allows a virtually unlimited number of repeaters to be added to any job.**
- **Use indoors or outdoors**
- **Easy installation saves time and expense.**
- **Adapts easily to large campuses and facilities**

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**NOTE:** The range of all wireless systems is dependent on the environment in which the equipment is operating. As a rough guide, radio waves pass through wood and plastic with very little loss of strength, pass through concrete, earth and living matter with more loss of strength, and are reflected by metal.