



## **Contact closure radio with eight inputs and eight outputs**

### **Key Features:**

- 8 Inputs (0-24 VDC ground activated or true active, software selectable)
- 8 Outputs (open collector, software programmable timers)
- Software programmable I/O routing
- Low power consumption for Solar Powered applications
- Long range operation (up to 60 miles line of sight)
- Single unit is software programmable as Master, Repeater, and Remote
- Low latency for detection applications
- Robust on-off control and monitoring of multiple events
- Bi-directional communication allows for easy confirmation

### **High Performance Applications**

- School zone flashers,
- Advanced Warning Beacons,
- Blank-Out signs, Remote Vehicle Detection,
- Ramp Metering and
- Vehicle Pre-emption.

ENCOM's contact closure products are the cost-effective, time-saving alternative to traditional hardwired systems. With the COMMPAK I/O wireless contact closure system,

managing on/off control or remote traffic detection is the very definition of simplicity. Featuring bi-directional communications and the ability to confirm switch closure at a remote site, the COMMPAK I/O offers software programmable I/O mapping and real “plug and play” performance in point-multipoint configurations.

In addition to its simplicity, the COMMPAK I/O works effectively at a range of 20+ miles (with LOS), and the on board Spectrum Analyzer allows for flexibility in assessing noise levels and choosing optimal frequencies.