



## **THE TwoSENSE RFID READER** **Northern Apex Portable Read/Write Device for 13.56MHz or 900MHz Tags**



The **TwoSENSE (TSR222)** RFID read/write device was created to provide portable data collection capabilities in a variety of industrial and commercial applications. The extreme flexibility of the device allows it to function with a multiple number of PDA and PC devices. Configured as either a 13.56MHz reader reading TagSys, TI, Phillips and all other ISO15693 tags or configured as 13.56MHz reader to read ISO14443 tags, the **TwoSENSE** reader is the one choice for low frequency short range portable needs.

**The TwoSENSE reader can also be configured to read HF 900MHz** and communicates with EPC compliant 64 & 96 Bit UHF 900 MHz labels from Matrics. This unit can also be configured as an agile reader to read multiple vendor UHF EPC compliant technologies.

The portable device is designed to be connected to any PDA including the iPAQ, Symbol, Palm or other similar PDA that has a serial connection COM port and available interface. Whether your PDA is equipped with barcode, WiFi, Bluetooth, IR or other specific requirements, the **TwoSENSE** reader enables that device to read the RFID technology, as well. This portable data capture and transmit device was designed for durable end use in almost any environment. It is encapsulated for use in manufacturing, distribution, industrial and field service environments.

- Configured for connection to a SYMBOL SPT1800, 2800, SPT8100, 8800 and others
- Configured for connection to iPAQ3800 series or higher
- Configured for other serial port available PDA's
- Packaged in a durable, field service tested, protective plastic case sealed for added protection from moisture and dust
- **TwoSENSE** RFID unit includes portable capability for RFID reading and writing applications at the 13.56MHz ISO 15693 and the 900MHz EPC tag level
- Unit has internal rechargeable battery pack
- Bluetooth enabled option for long range remote scanning capability
- EPC- Compliant Class Zero (Read Only) and Class Zero Plus (Read/Write)

**Northern Apex-RFID Integration Solutions...it just makes too much SENSE!**