

## RFID TAGS

# SkillSense

PEOPLE POWER. MAXIMIZED.

### RFID Tags for use with EasyTrak Kiosk Systems

Cards and Key Fobs are common form factors for the RFID Tags that interact with the EasyTrak Kiosk system – these are illustrated below. Other form factors are also available, including wrist strap, and a miniature (ca. 20 mm diameter) suitable for custom embedding.

Each card carries a unique ID that it transmits to the Kiosk, when it is within range (typically 10 cm).



#### **Proximity Cards**

Cards are the same size and shape as credit cards.

They contain radio-frequency sensitive circuitry that transmits a unique ID number to the EasyTrak readers. The RFID cards operate on the standard 125 kHz frequency, and thus can do “double-duty” under some circumstances with the security access control system.

#### **Proximity Tags**

Key Fob tags are like the Proximity Cards except that they are small plastic tags designed to fit on a key chain.

There is no functional difference, and they can be used exactly like proximity cards.

SSi / Dec 15, 2006