IntelliTrack

Collect. Track. Manage.

IntelliTrack
Fixed Assets RFID

Overview

IntelliTrack's Fixed Assets RFID reconciles an entire room of identified assets all at once. IntelliTrack utilizes inexpensive, passive RFID tags that require no internal power supply. The tags receive incoming radio frequency signals emitted by a portable data collection terminal (PDT) with RFID tag reader. The incoming radio signals energize the tag, causing the tag to transmit its identification data back to the PDT.

The benefits of RFID go beyond tracking capabilities. RFID tags provide greater accuracy in sustaining data. The tags store information in a long-lasting microchip, instead of barcode labels which may deteriorate over time and sometimes must be reapplied. RFID tags provide better data security because RFID tags cannot be cloned as easily as barcode labels.

Fixed Assets RFID eliminates the need for line of sight scanning. Searching for barcode labels is no longer necessary because all RFID tags within range respond when interrogated by the reader. The assets in each room are recorded by location using a supported PDT. Asset status is recorded as missing, invalid, or valid so you know what is missing, misplaced, and present.

IntelliTrack's Fixed Assets RFID solutions reduce time spent on inventory resulting in a more efficient work day.

Benefits of Fixed Assets RFID
- Reduce amount of physical inventory time by up to 75%.
- Efficiently locate and identify assets.
- No line-of-sight required, eliminating sore knees and backs from bending and searching.
- Quickly notify missing or unaccounted assets.
- Ability to read multiple tags simultaneously.
- Supports large data sets, ability to inventory thousands of assets.
- Support provided for future technological growth as additional RFID applications arise.
- Reconcile assets quickly room by room.
- RFID tags provide more sophisticated data projection, where data stored on barcodes provide no protection from being copied.
- Increased accuracy of sustaining data contained on RFID tags. Where barcodes can deteriorate over time, RFID tags store information on a microchip.

IntelliTrack's Fixed Asset RFID Add-on is available for Fixed Assets Lite.

RFID Add on Requirements
- IntelliTrack Fixed Assets version 5.2 or newer

Supported Hardware
RFID Portable Data Collection Terminals (PDT)
- Motorola Symbol MC9000 series with RFID reader
- Datalogic Falcon 5500 series

System Requirements

Component	Requirement
Computer & Processor	2.0 GHz Minimum
Memory	512 MB RAM, 1 GB or higher if running SQL and IntelliTrack software on same computer
Hard Disk	At least 3 GB or higher free disk space available
Drive	CD-ROM or DVD drive
Display	1024x768 or higher resolution monitor
Operating System	32-bit Only: Microsoft Windows XP Professional with Service Pack (SP) 2 or higher, Windows Server 2003 with Service Pack (SP) 2 or higher 32-bit and 64-bit: Windows Vista Home Premium, Vista Business, Vista Ultimate, Windows 7 Home Premium, Windows 7 Professional, Windows 7 Ultimate, Windows Server 2008
Batch Mode	• Internet Information Services (IIS) • Microsoft Active Sync 4.5 on Windows XP, Windows 2003 Server • Mobile Device Center on Windows Vista, Windows 7, and Windows Server 2008 • Active network card
Other	SQL 2005, SQL 2005 Express, SQL 2008, SQL 2008 Express If using the full version of Microsoft Access: 2007 Office Suite Service Pack (SP) 1 or higher

For more information please contact your local reseller or visit our website:
www.intellitrack.net