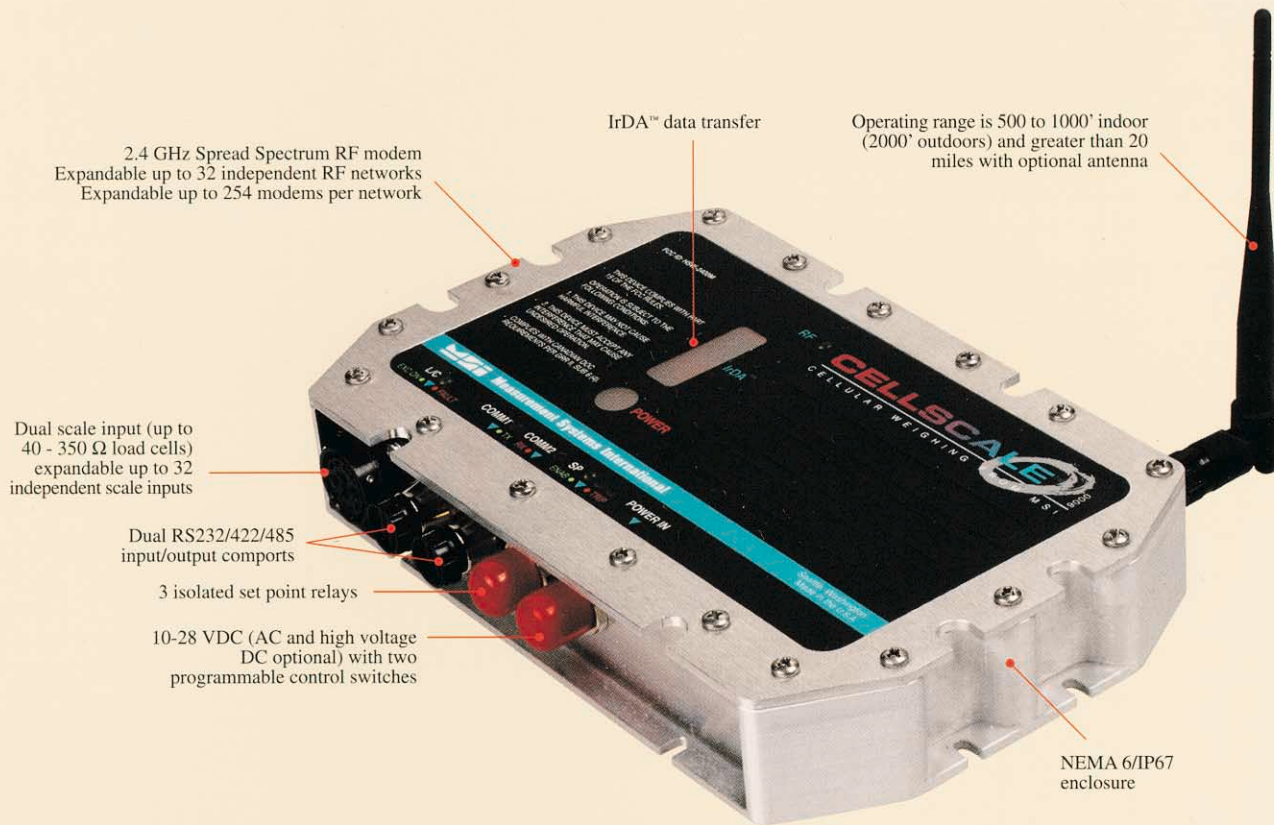


# CellScale®

A stellar solution  
for  
industrial weighing process  
and control



# Introducing MSI-9000 CellScale... the nucleus for cellular weighing and networking



The MSI-9000 CellScale is the nucleus for a new and innovative approach to industrial weighing and process control ... called *Cellular Weighing*.

Simply defined, Cellular Weighing offers industry an efficient means to monitor, control and network multiple sensor inputs and outputs simultaneously through wireless communications. Cellular Weighing will inevitably redefine possible solutions for industrial weighing and process control applications.

In a basic network, CellScale serves as a central controller for processing one or multiple sensor inputs and effectively communicates the output data wirelessly to a remote indicator, computer, PLC and/or an auxiliary CellScale network.

CellScale was designed specifically for material weighing and process control applications. It is the first product of its

**CELLSCALE** MSI-9000  
CELLULAR WEIGHING FROM MSI

kind to combine advanced weighing technology with wireless communications together a single industrial grade package. Cellular Weighing through CellScale offers industry boundless opportunities to enhance the complete weighing process.

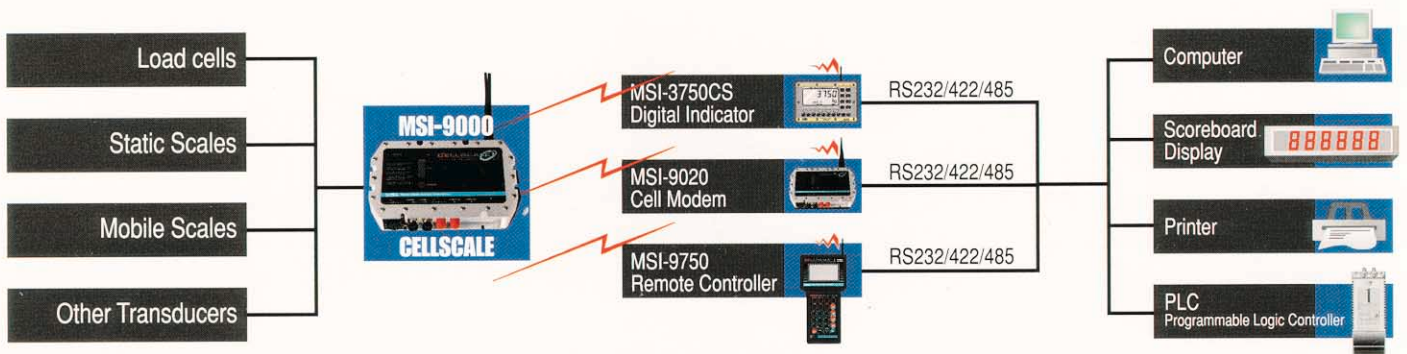
A basic wireless network consisting of a CellScale with one or more sensor inputs linked to a remote weight indicator is the most fundamental installation. A more complex application may combine multiple CellScale networks for facility-wide monitor and control of all weight sensors from a single location. Data display, collection and processing can be initiated and controlled from one or multiple locations through CellScale networking.

In terms of value added benefit and cost savings, CellScale offers tremendous advantages. The ability to consolidate the output and control the functionality of multiple sensors eliminates expense for installing and maintaining redundant hardwired scales, indicators and data collection equipment.

CellScale and its accessory components are designed and packaged for industrial use. NEMA and IP rated enclosures ensure safe and reliable operations in all industrial environments. Compact packaging and flexible mounting configurations provide adaptation and simple interface with existing sensors and weighing equipment.

Application possibilities through Cellular Weighing with CellScale exceed the imagination. We invite your inquiries on how CellScale may benefit your specific application requirements.

## CELLULAR WEIGHING SYSTEM WITH BASIC CELLSCALE® NETWORK



## CELLULAR WEIGHING SYSTEM WITH MULTIPLE CELLSCALE® NETWORKS

