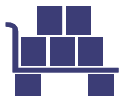


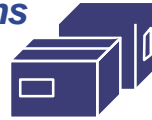
## Real-Time Asset Location Data Is The Foundational Benefit

Logistics is a time-sensitive operation that doesn't have room for error. On-time deliveries require both speed and accuracy. Here are some ways RF Controls CS Smart Antenna technology can revolutionize the way you do logistics.



### **Make Data Driven Inventory Decisions**

- Increase inventory accuracy
- Reduce buffer stock
- Reduce manual audits / counts



### **Improve Pick & Pack Verification Process**

- Improve speed
- Reduce error rates
- Reduce manual labor



### **Track Asset Location Of Key Items**

- Reduce lost items or errors
- Track / trace defects and recalls



### **Identify Trends / Reduce Waste**

- Identify shrink trends / sources
- Identify last location of item



### **Improve Staging & Shipping Process**

- Increase handling speed
- Reduce manual labor
- Reduce error rates



### **Increase Operational Efficiency**

- Reduce service interruptions
- Improve process efficiency / flow
- Improve space utilization



### **Track Use Of Equipment / Tools**

- Increase utilization of assets
- Improve processes & sequencing

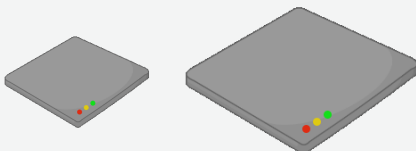


### **Provide Value Added Services**

- Improve accuracy
- Increase customer satisfaction

## Impressive Performance

### CS Smart Antenna



Tag Read Distance (ft)  
Mounting Height (ft)  
Tag Read Period (ms)  
Location Accuracy (ft)  
Power Source

### **CS-445**

45  
10 – 35  
8  
1.0 – 1.5  
PoE+

### **A-302**

75  
12 – 50  
8  
1.5 – 3  
PoE+

## Use Cases For Logistics Providers

### **Better Inventory Accuracy**

With thousands of packages being moved in highly dynamic environments, continuous visibility of inventory is essential to running a logistics operation that delivers on the commitments expected by their customers. Inventory accuracy serves as a foundation for logistics providers, enabling more efficient operations, faster delivery times and less manual labor.

### **Operational Efficiency**

With RF Controls CS Smart Antenna technology, you can do this continuously and in real-time throughout the supply chain, resulting in greater velocity with fewer errors.

### **Speed**

Continuously scanning to provide last known location enables your operation to run at full speed.

### **Reduced Labor**

Having a plan to track lost items eliminates the need to deploy manual labor and ensures your products are in the right place at the right time.

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## Key Product Attributes

<b>Hands-free</b>	Fixed infrastructure providing hands-free results
<b>Real-time Visibility</b>	Identify, Locate, Track RAIN RFID tagged assets in 3 dimensional space
<b>Continuous</b>	Always on, continuous scanning for last known location
<b>Directionality</b>	Ability to track movement of items from one zone to the next
<b>Superior Range</b>	Longer read range provides flexibility and lower deployment costs
<b>Application Agnostic</b>	RFC OS architecture is designed to be open source, standards based
<b>Infrastructure Light</b>	The antenna and reader are seamlessly integrated into one PoE unit
<b>Scalable</b>	Simple drag & drop UI enables facility wide passive RTLS integration

GETTING STARTED IS EASY

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