IDS Intelligent Dispensing Solutions

Product Guide

iQ Technology

Real-Time Data and Reporting Capabilities

Streamline Inventory & Asset Management

About IDS

While Intelligent Dispensing Solutions manufacturers some of the most innovative automated retail and controlled dispensing equipment in the business, our success comes from our rich history in the vending business.

As part of The Wittern Group of companies, we have over 90 years in the automatic merchandising business. The Wittern Group's founder, F.A. Wittern, was known as an innovator and today, the company is in its third-generation of family leadership.

IDS was a pioneer in the supply vending market and as the first in the marketplace, has maintained its advantage by improving and enhancing its offering since.

Today, The Wittern Group is the world's largest manufacturer of integrated automated dispensing solutions. From the highest quality equipment manufactured in the U.S.A. to our proprietary back-end software integration, IDS has the most sophisticated solution and in-depth understanding of our customers' needs.

While we are always looking forward in our work, we would not have gotten to where we are now without our dedication to offering quality equipment to the marketplace. We recognize that if we take care of our customers, we take care of ourselves.

IDS is one of the only, if not the only, controlled dispensing solution provider that manufactures its equipment. Plus, unlike other controlled dispensing solutions providers, IDS is a one-stop-shop and offers customers a holistic program. Beyond the equipment itself, IDS offers:

- Integrated backend software
- In-house financing and leasing programs
- Shipping and logistics support
- Engineering and R&D expertise
- Equipment branding services
- Vending management and fulfillment programs
- Service and technical support

IDS is the world's largest manufacturer of integrated point-of-sale (POS) automated dispensing solutions. Using lessons learned from over 90 years in vending, we build our machines in our 500,000 square foot facility located in Des Moines, Iowa. Our sophisticated fabrication techniques and advanced machining ensures our equipment is made with quality and durability. Plus, we have a robust engineering and R&D team that works in the same facility where our equipment is manufactured. This gives us total control over the entire process, and ensures you get your machine on time.

Supply Dispenser

Our Supply Dispensers allow customers to increase productivity and reduce employee downtime by spreading out your single point of storage to your point of use. Popular for facility and supply management, healthcare, retail, IT and more, IDS' Supply Dispensers provide secure machine-based management of consumable and returnable supplies, tools, and other assets.

INTELLIGENT CONTROL SYSTEM

State-of-the-art control system allows secure web based interface for 24/7 real-time transactions and reporting.

DURABLE VERSITILE SHELVES

Configurable to almost any package size in the field with no need for tools.
Full selection (5-3/4"W)
3/4 selection (4-5/16"W)
Single selection (2-7/8"W)

LED LIGHTING

High visibility and high efficiency LED lighting spotlights products.

ELECTRONIC DISPLAY

Communicates all dispensing and programming data to technicians and managers.

STANDARD SECONDARY PORT

For static instruction or secondary input modules.

MULTIPLE INTERFACES AVAILABLE

- Pin number
- Proximity card reader
- Bar code ID scanner
- Magnetic strip reader

EXTRA LARGE DELIVERY PORT

Even large packages are accessible through the extra large delivery port.

Branded Options

Brand with your graphics and identify it as the place to go for your products.

DURABLE CABINET AND DOOR CONSTRUCTION

Uniquely designed and constructed from 20 gauge steel, dispensers feature fully welded seams and internal bracing for long term reliable service.

UVendTechnology
UVC LIGHT SANITIZATION

OPTIONAL

- KILL OR INACTIVATE UP TO 99.9& OF VIRUSES AND BACTERIA WITH UV LIGHT SANITIZATION TECHNOLOGY.

Delivery Bin

Keypad

Supply Dispenser TS

Our SD series IT dispensing machines give you easy access to all of the IT hardware your office could ever need. From computer accessories to charging devices, supplies, and more, the S05000-TS provides your office's needs with simplicity and ease. Right when you need it. the easy-to-use machine is a unique supply dispenser that increases productivity and decreases waste.

DURABLE VERSITILE SHELVES

Configurable to almost any package size in the field with no need for tools.
Full selection (5-3/4"W)
3/4 selection (4-5/16"W)
Single selection (2-7/8"W)

LED LIGHTING

High visibility and high efficiency LED lighting spotlights products.

EXTRA LARGE DELIVERY PORT

Even large packages are accessible through the extra large delivery port.

SLEEK AND APPEALING STYLE

Standard matte black and brushed silver stying frame, an extra large prodict window and recessed user interface

INTELLIGENT CONTROL SYSTEM

State-of-the-art control system allows secure web based interface for 24/7 real-time transactions and reporting.

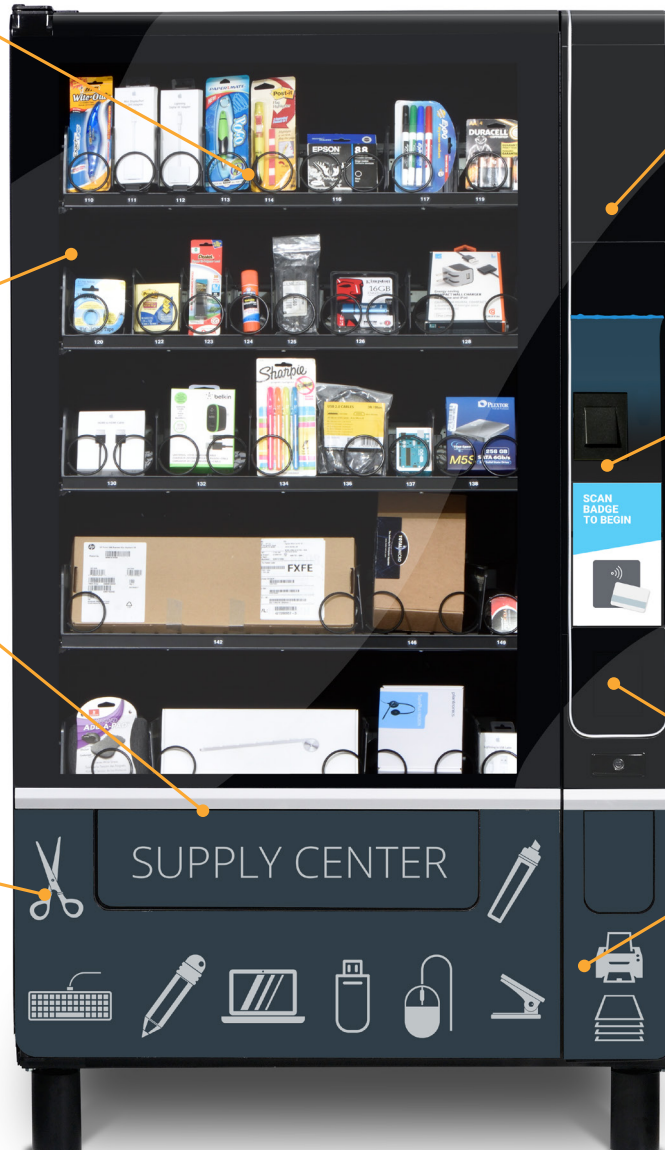### MULTIPLE INTERFACES AVAILABLE

- Pin number
- Proximity card reader
- Bar code ID scanner
- Magnetic strip reader

STANDARD SECONDARY PORT

For static instruction or secondary input modules.

Branded Options

Brand with your graphics and identify it as the place to go for your products.

SCAN BADGE TO BEGIN

SUPPLY CENTER

Supply Combination

SD5000 Supply Dispenser
Shown with Optional 10.1" Touch Screen

Adjustable Satellite Supply Locker
Shown with Window Doors

	SD5000	Satellite Locker
Selections	Configurable up to 60 Items	20 Items shown
Capacity	Typical capacity 350 items, Capacity varies with tray configurations.	Up to 20 Items
Communication	Web based	Web based through Tech 5000
Electrical Requirements	Domestic: 115 VAC/60Hz, 1.2 AMPS; International: 230 VAC/50Hz, 0.6 AMPS	Domestic: 115 VAC/60Hz, 1.2 AMPS; International: 230 VAC/50Hz, 0.6 AMPS
Height	72"(183 cm)	73-5/16"(186.2 cm)
Width	41" (104 cm)	30-1/8" (76.5 cm)
Depth	35.2" (89.4 cm)	24-3/8" (62 cm)
Shipping Weight	628 lbs. Varies with configuration and options	357 lbs. Varies with configuration and options
Standard Features	• Keypad Point of Interface • Guaranteed Delivery Sensor System (SD5000 only) • Software Monitoring (SD5000 only) • LED Interior Lighting	
Options	• Badge Reader (Bar Code ID Scanner; PROX Card Reader; Magnetic Strip Card Reader depending on your interface system-Tech 5000 only) • Custom Graphic Wrap • Shipping • Installation • 10.1" Touch Screen • UVend Technology	

Combo Machine

Combo Machine	
Selections	24 Selections
Communication	Web based (CAT5E)
Electrical Requirements	Domestic: 115 VAC/60Hz, 1.2 AMPS International: 230 VAC/50Hz, 0.6 AMPS
Height	74.5"
Width	37"
Depth	29.6"
Shipping Weight	628 lbs. Varies with configuration and options.
Standard Features	• Keypad Point of Interface • Guaranteed Delivery Sensor System • LED Interior Lighting • Software Monitoring
Options	• Badge Reader (Bar Code ID Scanner; PROX Card Reader; Magnetic Strip Card Reader depending on your interface system) • Custom Graphic Wrap • Shipping • Installation • UVend Technology

Supply Dispensers

	SD5000	SD3000
Selections	Configurable up to 60 Items	Configurable up to 43 Items
Capacity	Typical capacity 350 items, Capacity varies with tray configurations.	Typical capacity 115 items, Capacity varies with tray configurations.
Communication	Web based	
Electrical Requirements	Domestic: 115 VAC/60Hz, 1.2 AMPS; International: 230 VAC/50Hz, 0.6 AMPS	
Height	72"(183 cm)	
Width	41" (104 cm)	29.3" (74.4 cm)
Depth	35.2" (89.4 cm)	
Shipping Weight	628 lbs. Varies with configuration and options	445 lbs. Varies with configuration and options
Standard Features	• Keypad Point of Interface • Guaranteed Delivery Sensor System • LED Interior Lighting • Software Monitoring	
Options	• Badge Reader (Bar Code ID Scanner; PROX Card Reader; Magnetic Strip Card Reader depending on your interface system) • Custom Graphic Wrap • Shipping • Installation • 10.1 " Touch Screen • UVend Technology	

SD5000
RA-12

SD3000
RA-12

SD5000-TS	
Selections	Configurable up to 65 Items
Capacity	Typical capacity 300 items, Capacity varies with tray configurations.
Communication	Web based
Electrical Requirements	Domestic: 115 VAC/60Hz, 1.2 AMPS; International: 230 VAC/50Hz, 0.6 AMPS
Height 72"(183 cm)	Width 41" (104 cm) Depth 35.2" (89.4 cm)
Shipping Weight	564 lbs. Varies with configuration and options
Standard Features	• 10.1" Touch Screen • Guaranteed Delivery Sensor System • LED Interior Lighting • Software Monitoring
Options	• Badge Reader (Bar Code ID Scanner; PROX Card Reader; Magnetic Strip Card Reader depending on your interface system) • Custom Graphic Wrap • Shipping • Installation • UVend Technology

SD5000-TS
RA-12

Climate Controlled Dispensers

These fully refrigerated Supply Dispensers support compliance with regulatory standards and ensure products maintain freshness and usability, saving you thousands of dollars annually in replacement costs due to spoilage or improper storage of products.

	SD5000-R	SD3000-R
Selections	Configurable up to 60 Items	Configurable up to 36 Items
Capacity	Typical capacity 664 items, Capacity varies with tray configurations.	Typical capacity 412 items, Capacity varies with tray configurations.
Communication	Web based (CAT5E)	
Electrical Requirements	115 VAC/60Hz, 9.5 AMPS; With Heated Glass: 115 VAC/60Hz, 10.5 AMPS	115 VAC/60Hz, 7.0 AMPS; With Heated Glass: 115 VAC/60Hz, 8.0 AMPS
Refrigeration	Super 1/3 HP, R-134a or R-513a Closed System	
Height	72"(183 cm)	
Width	41" (104 cm)	29.5" (75 cm)
Depth	38" (96.5 cm)	
Shipping Weight	838 lbs. Varies with configuration and options.	691 lbs. Varies with configuration and options.
Standard Features	• Keypad Point of Interface • Guaranteed Delivery Sensor System • LED Interior Lighting • Refrigeration System • Software Monitoring	
Options	• Badge Reader (Bar Code ID Scanner; PROX Card Reader; Magnetic Strip Card Reader depending on your interface system) • Custom Graphic Wrap • LED Under Machine Glow System • Shipping • Installation • 7" Touch Screen • UVend Technology	

SD5000-R
RA-12

With the same footprint and many of the same features as our popular SD5000, the SD5000-E's innovative elevator lift for the soft delivery of products allows you to vend fragile items that would not be possible from a traditional gravity drop machine such as the SD5000 or SD3000.

From breakable electronics and sensitive tech accessories to fragile EMS and delicately packaged narcotic, and more, the SD5000-E provides your employees with 24/7 access to the supplies they need with simplicity and ease.

SD3000-R
RA-12

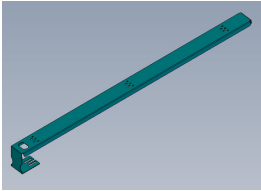| SD5000-E (Elevator Equipped)					
Selections	Configurable up to 50 Items				
Capacity	Typical capacity 300 items, Capacity varies with tray configurations.				
Communication	Web based (CAT5E)				
Electrical Requirements	Domestic: 115 VAC/60Hz, 9.5 AMPS; With Heated Glass: 115 VAC/60Hz, 10.5 AMPS; International: 230 VAC/50Hz, 5.2 AMPS				
Refrigeration	Super 1/3 HP, R-134a or R-513a Closed System				
Height	72"(183 cm)	Width	41" (104 cm)	Depth	38" (97 cm)
Shipping Weight	831 lbs. Varies with configuration and options.				
Standard Features	• Keypad Point of Interface • Elevator Delivery System • Refrigeration System • Guaranteed Delivery Sensor System • LED Interior Lighting • Software Monitoring				
Options	• Badge Reader (Bar Code ID Scanner; PROX Card Reader; Magnetic Strip Card Reader depending on your interface system) • Custom Graphic Wrap • Shipping • Installation • 7" Touch Screen • UVend Technology				

SD5000-E
RA-12

Dispensing Inserts

Our Supply Dispensing Solutions can dispense just about any product with our various inserts and kits.

Cylinder Riser Adapter

Bulk Battery DIspenser
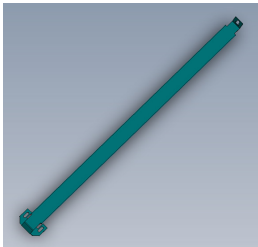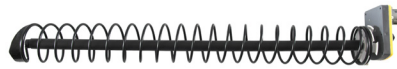

Wide Cylinder Built Kit

High Riser Adapter

Wide Product Kit

Pen/Vial Adapter

Vertical Spiral Adapter

Split Spiral Kit

PUSH-IT Dispensing

PUSH-IT is an innovative dispensing system that:

• Is adaptable to a wide variety of products including different product types, sizes, weight, and form factors

• Allows quick product loading and restocking

• Is flexible and able to be reversed (left / right gate) to change tray configurations without additional parts

• Vends a selection that holds a max of 15 lbs.

• Increases inventory capacity verses spiral/coil-based dispensers

Supply Locker

Popular across a wide range of industries including consumer products, health care, education and information technology, IDS' Supply Lockers provide secure accountability for reusable assets and consumable products, ensuring your team has exactly what they need, when and where they need it 24/7. Single and multiple item dispense, check-in/check-out, loan periods, asset management, and self-service automated order pick-up/will-call are all possible with IDS' Supply Lockers.

LED LIGHTING

High visibility and high efficiency LED lighting spotlights products.

SOLID AND WINDOW DOOR OPTIONS

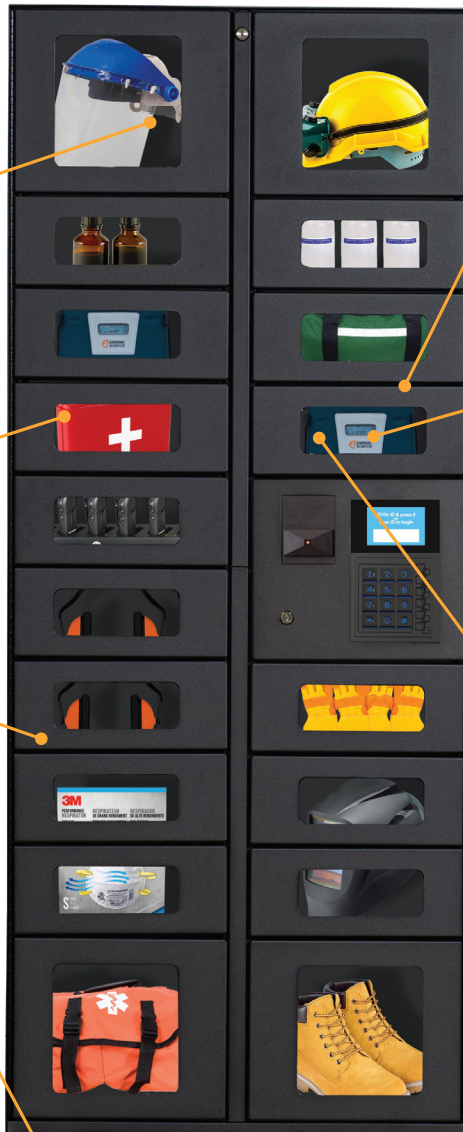Acrylic window version for imediate identification of available item.

Solid door verison for higher security.

DURABLE CABINET AND DOOR CONSTRUCTION

Uniquely designed and constructed from 20 gauge steel, lockers feature fully welded seams and internal bracing for long term reliable service.

ADJUSTABLE FEATURES

Sized for a wide variety of products.
Opening: 10-3/4"H x 11"W
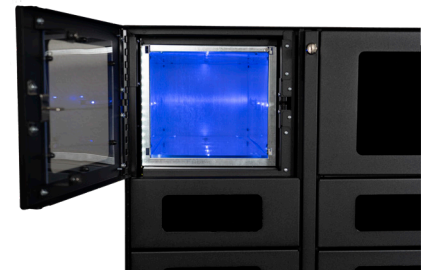Depth: 22-15/16"D

INTELLIGENT CONTROL SYSTEM

State-of-the-art control system allows secure web based interface for 24/7 real-time transactions and reporting.

ELECTRONIC DISPLAY

Communicates all dispensing and programming data to technicians and managers.

MULTIPLE INTERFACES AVAILABLE

- Pin number
- Proximity card reader
- Bar code ID scanner
- Magnetic strip reader

UVendTechnology
UVC LIGHT SANITIZATION

OPTIONAL

- KILL OR INACTIVATE UP TO 99.9& OF VIRUSES AND BACTERIA WITH UV LIGHT SANITIZATION TECHNOLOGY.

Adjustable Locker Solutions

The Adjustable Locker is a multi-functional Supply Locker that provides secure dispensing of of large, bulky consumable and returnable supplies, tools, and other assets such as keyboards, EMS kits, power tools and defibrillators.
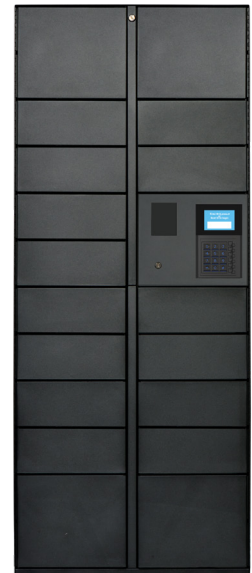
The Adjustable Locker can also be used for secure asset management in the form of will-call, redemption and storage of high-dollar items or user-specific items that contain sensitive data such as laptops, tablets, and smartphones.

Customize
**locker compartments to the
size you need for your supplies**

Stand Alone Window Locker
Optional Touch Screen Shown

Stand Alone Adjustable Locker				
Compartments	Up to 18 Compartments			
Compartments Sizes	Opening: (14) 10-23/32"H x 10-15/16"W, (4) 4-23/32"H x 10-15/16"W Depth: 22-15/16"D			
Compartment Door Type	Window or Solid Door			
Communication	Web based (CAT5E)			
Electrical Requirements	Domestic: 115 VAC/60Hz, 1.2 AMPS International: 230 VAC/50Hz, 0.6 AMPS			
Height	73-5/16"(186.2 cm)	Width 30-1/8" (76.5 cm)	Depth 26-3/8" (62 cm)	
Shipping Weight	353 lbs. Varies with configuration and options.			
Standard Features	• Keypad Point of Interface • LED Interior Lighting • Software Monitoring			
Options	• Badge Reader (Bar Code ID Scanner; PROX Card Reader; Magnetic Strip Card Reader depending on your interface system) • Custom Graphics • Shipping • Installation • 10.1" Touch Screen • UVend Technology			

Stand Alone Solid Locker
Shown with Standard Keypad

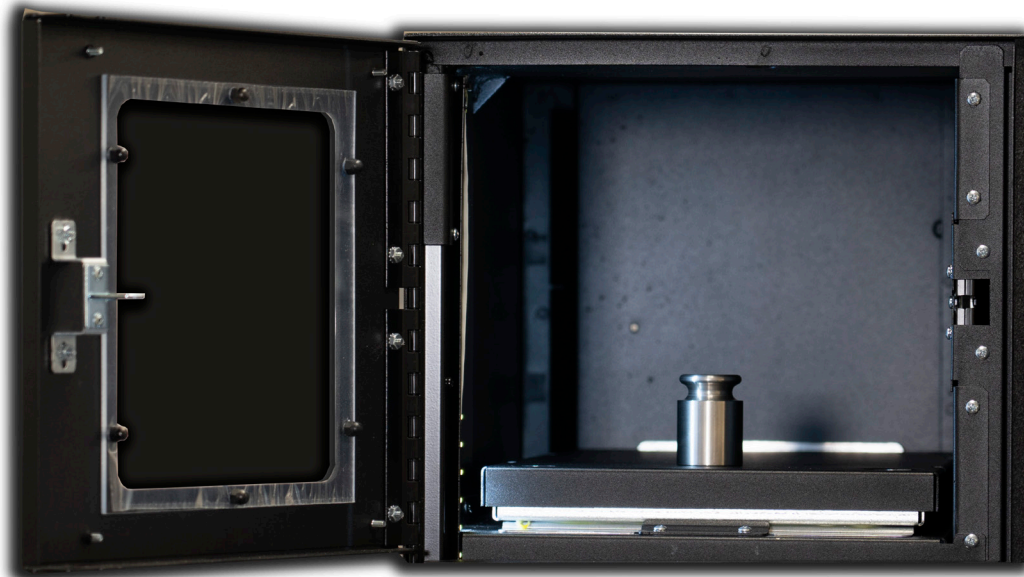| Satellite Adjustable Locker				
Compartments	Up to 20 Compartments			
Compartments Sizes	Opening: (16) 10-23/32"H x 10-15/16"W, (4) 4-23/32"H x 10-15/16"W Depth: 22-15/16"D			
Compartment Door Type	Window or Solid Door			
Communication	Web based through host dispenser connection.			
Electrical Requirements	Domestic: 115 VAC/60Hz, 1.2 AMPS International: 230 VAC/50Hz, 0.6 AMPS			
Height	73-5/16"(186.2 cm)	Width 30-1/8" (76.5 cm)	Depth 26-3/8" (62 cm)	
Shipping Weight	327 lbs. Varies with configuration and options.			
Standard Features	• LED Interior Lighting			
Options	• Custom Graphics • Shipping • Installation • UVend Technology			

Window Satellite Locker

Adjustable Locker Scales

Easy to fill. Rapid to fill.

Single-use and multi-use supplies – Track how many items have been taken from the bin and when you need to refill.

Track items and associated transaction can be tracked to specific project, individual, department, etc.

Scale recognizes items or items taken by weight. Transaction completes once the compartment door closes. The number of items is subtracted from original total.

Maximize production with Adjustable Locker Scales from Intelligent Dispensing Solutions. This feature allows you to track a variety of products, so you will know exactly how many of each item is removed and how many are left. This allows you to have a better handle over inventory control and spend less time restocking products. Adjustable Locker Scales allow for easy replenishment and accurate and efficient tracking of both small and large items.

IDS' Adjustable Locker Scales include weight-sensing technology that is able to accurately keep track of the number of products in each compartment. This feature allows managers to keep an accurate count and control the number of products that are accessed by each employee throughout the organization. Additionally, Lockers ensure that employees have safe and secure access to the products they need, which reduces the time spent searching through supply closets to find what they need.

Adjustable Lockers, are multi-functional and provide secure dispensing of large, bulky, consumable and returnable supplies, tools and other assets. These can be used for secure asset management in the form of will-call, redemption and storage of high-dollar items of user-specific items that contain sensitive data such as laptops, tablets and smartphones. With the addition of Scales, lockers allow for quick and easy supply replenishment.
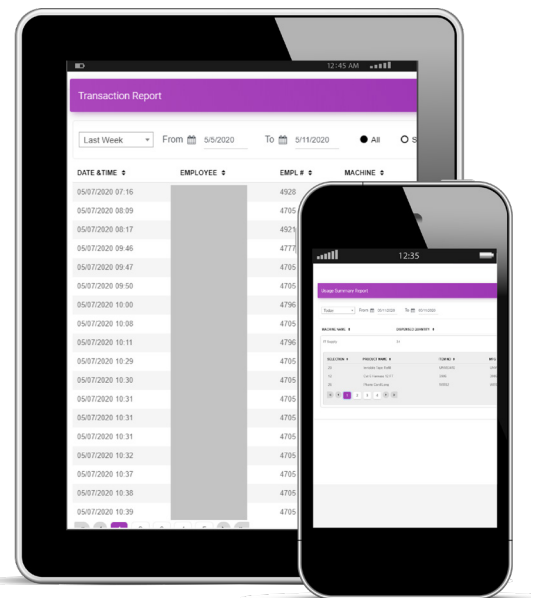
Software and Reporting

IDS iQ Technology web-based operating system and inventory control provides management with real-time inventory and warehouse control. Our iQ Technology software is designed so that you don't have to be standing in front of the machine to know what's in it. This web-based software gives customers an unprecedented level of control and customization, allowing managers to track inventory remotely. The complete dispensing history and real-time inventory of all your vending machines is always available. But iQ does more than that. Used in combination with support software, you can also track the inventory in your stock room or in your delivery vehicles. That means your complete product chain can be tracked for reordering and — in the case of perishable product — expiration status.

iQ Technology software is the brain of the IDS system that puts managers back in control of what is often a confusing and frustrating situation. You can even tailor usage restrictions on an individual basis. A very robust set of reports is integral to our backend system. The reports are dynamically created and provide more granular information as you "drill down" into different levels. You will have access to all different types of data and information depending upon what you're looking for. iQ Technology includes powerful reporting capabilities to assist managers in optimizing their dispensing system. Example reports that be generated include, but are but not limited to:

- Usage Summary Report – provides summary of dispense activity at the Organization level, the Account level, the Site level or and individual Machine level
- Transaction Report – provides detailed transaction data at each level
- Inventory Consumption Report – details the number of each item consumed at each level over a time period
- Employee Rollup – shows consumption by each employee over a time period

Access Control

Machines are accessed through PinPad, Proximity card swipe, barcode swipe, or credit card. It will generally come down to what you have already have in place and what's the best and most preferred method from the employee base.

UVend Technology
UVC LIGHT SANITIZATION

Independently Tested
by accredited third-party testing labs

UVend Technology

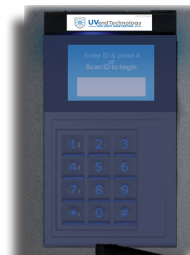Provide your employees with safer self-service access to supplies with UVend Technology.

Whether your employees need convenient access to IT equipment, electronic devices or personal protective equipment (PPE), patent-pending UVend Technology makes the high-touch surfaces of supply dispensers and lockers safer by quickly killing or inactivating viruses and bacteria*.

UVend Technology features an automated motion sensor and visible blue light. The motion sensor ensures no presence is detected in front of the machine before activating and the blue light indicates quick sanitization is in process, allowing the machine to be sanitized after almost every demand peak.

Keypad

Delivery Bin

Locker

Automated No Touch
Self-sanitizing sensor

Other Services

Today, IDS' customers are some of the most recognized names in technology, healthcare, manufacturing, and professional services. **Beyond dispensing equipment, we offer:**

- In-House Financing
- Leasing Programs
- Shipping and Logistics
- Engineering and R&D Support, Equipment Branding Services
- Vending Management and Fulfillment Programs
- Services and Technical Support
    - Toll-free phone support
    - Over 400 service centers in the United States
    - 24/7 web-based parts service
    - International field support network

Extended Warranies

When purchasing equipment and services from IDS, you have the ease of knowing that you're equipment can be taken care of for years to come. Each machine comes with our factory warranty, but extended warranties can be purchased during any time of the life of the machine.

Some of the features include the following:
- Annual Preventative Maintenance Service
- Phone or On-Site Training
- Evaluate and Reconfiguration of Equipment
- Discounts on New Parts

From Our Customers

William Dobly, EMS Captain

Jackson Township Fire Department (Ohio)

"During various visits by the Ohio Board of Pharmacy, they have noted that they are impressed with how Jackson Township Fire uses the machine to control access to supplies. The UCapIt machine is the future of where EMS inventory control is headed, as everyone needs to watch expenses and inventory closely, to better adhere to budgets and departmental expectations."

Kyle Williams, IT Support Specialist

GoSpotCheck

"IDS vending machines have truly transformed our organization. I used to be inundated with requests for IT peripherals and other office supplies, but since implementing the vending machines these requests have dropped to almost none. Plus, employees love that they can access all the supplies they need 24/7 without waiting for assistance from the IT staff and now the IT team spends much less time setting up things. Our breakeven occurred after only five months - the ROI is amazing!"

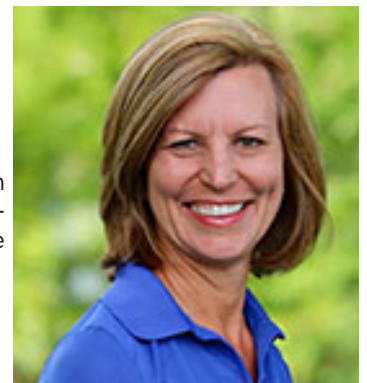Ryan Madwell, Environmental Services Director

Hunt Regional Healthcare for Vanguard Resources

"With IDS' Textile Management System it is easier for us to keep track of our surgical scrub stock. The scrubs are always there in the sizes you need. We are happy to be utilizing IDS's ScrubTrak program and hope it can be used in more hospitals."

Julie Hedine, Director of Food and Nutrition Services

Pasco County School District

"The integration of IDS' iQ Technology software with our existing point-of-sale (POS) system drives the success of our 300 machine healthy vending program. Plus, the software's real-time reporting and alerts allows us to manage the program efficiently and effectively. In the 2016-17 school year alone over $1.2M of revenue was generated by the machines."

Intelligent Dispensing Solutions

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