

# HEALTHCARE SOLUTIONS





# Healthcare **Solutions**

Womack Electric is your locally represented, nationally supported electrical distributor that provides healthcare customers with an end-to-end energy efficient solution. Working hand-in-hand to provide the best reliable products and services; we guarantee an energy efficient and an effectively operated facility.

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# Our Commitment



Healthcare energy consumption is at an all-time high, and codes and regulations are becoming more complex. We specialize in providing solutions in both energy conservation and products specifications so you can focus on patient's needs. From energy audits to retrofits and new construction, Womack Electric is here to handle your project with care.

Established in 1938, Womack Electric's customer centric philosophy serves to focus our efforts on consistent conformance to customer expectations for quality products and professional service. We understand that our own success is a direct result of the success of those we serve. We articulate this philosophy every day in the capabilities and pride of workmanship of every Womack Electric employee serving you.

Womack Electric is proud to be a member of the Crescent Electric Supply family and is dedicated to being the leading distributor of quality products and value-added services. Crescent Electric is one of the eight largest electrical distribution companies in the U.S. Crescent Electric serves contractors, as well as, commercial, institutional and industrial customers with a broad line of electrical, lighting, industrial, automation and datacomm products from branches nationwide.

# Our Value



## Local Service, National Support

- Local, Extensive Inventory
- Convenient Locations
- Wire & Cable Management
- Pre-Fabrication Solutions
- Womack University – Training
- Online Billing & Accounting
- Customer Service Guarantees
- Estimation Software Solutions
- On-Staff Solutions Specialist
- Contractor Marketing Solutions
- Daily Deliveries
- Kitting Capabilities
- Staging & Storage
- Custom Solutions
- 24-Hour Emergency Support
- Inventory Services & Solutions
- Project Management Services
- WES Connect - Online Ordering





# Lobbies & Waiting Rooms

Convenient access to power, along with a clean and comfortable environment, is a necessity for lobbies and waiting rooms. Contact us to learn more about products that cater specifically to these areas.

## **Charging Outlets and Stations**

Offer users more options for their charging convenience. These outlets provide both USB ports and standard receptacles to allow for increased charging versatility and hold-up to frequent use with exceptional durability.

## **Floor Boxes and Poke Throughs**

Deliver power precisely where it is needed, when it is needed. Floor boxes allow you to safely provide and control access to electrical power, A/V, and communication devices in open spaces.

## **Retrofit LED Lighting**

Increase both energy and maintenance savings without sacrificing aesthetics. Additionally, LEDs allow for increased connectivity and controllability through Building Management Systems and POE. Low heat emissions also offer savings in climate controlling.

## **Antimicrobial Treated Devices**

Help combat the spread of germs to both patients, staff and the public with these switches and wall plates. By incorporating an antimicrobial additive into the product material, these devices help to inhibit the growth of mold, mildew, fungi and bacteria on frequently touched switches and wall plates between normal cleanings.

## **Modular Devices**

Plug and play wiring devices make changing outlets and switches simple and fast, saving up to 5 minutes of labor per device. Whether replacing one outlet, or completely rewiring a project, these devices make the job a snap.

## **Wireless Lighting Controls**

Convenience and savings are just two of the benefits that can be achieved with wireless lighting controls. Retrofits are made easy, even if no existing control wiring is in place. Controls can also provide for the upfront costs recuperation through utility rebates, as well as offer sustainable energy savings by incorporating occupancy sensors.

# Diagnostic Areas

Caring for patients is your top priority. Womack's priority is providing a reliable electrical solutions that can improve accuracy in patient evaluations and treatments.

## **LED Troffers and Task Lighting**

Whether illuminating the entire room or an individual work station, Womack provides versatile, efficient and long lasting lighting fixtures for any application.

## **Wireless Light Controls**

Convenience and savings are just two of the benefits that can be achieved with wireless lighting controls. Retrofits are made easy, even if existing control wiring is not in place. Controls can also provide for upfront cost recuperation through utility rebates.

## **Programmable Surge Strips**

Eliminating the draw of vampire loads, when devices are not in use, can result in significant energy savings. When a master product is turned off, such as an office computer, all other associated devices shut down.

## **Molded Multi-Outlet Strips**

Convenient access to power increases operational efficiency and workspace safety. Womack offers a wide selection of products that eliminate the search for outlets and the need for extension cords.

## **AV System Solutions**

Womack provides you with innovative audio and visual components to ensure reliable presentation and communication solutions.

## **Turnkey Solutions**

Take the worry of compatibility out of equipment replacement. We offer total project management and can often provide solutions with one manufacturer for product, engineering and installation, to see the job through to completion.

## **RFID Tagging**

This ID system uses a small radio frequency identification devices to identify and track people or objects. An RFID tagging system hosts system application to collect, process and transmit data to keep patients safe.







# Nursing Stations

Nursing stations require 100% reliable power and data connections without interruptions. Our electrical solutions allow for a comfortable, safe and controlled work environment with power and protection products.

## **Medical Grade Power Strips**

Designed explicitly for use in healthcare facilities; medical-grade power strips are ideal for patient care areas and meet NFPA 99 (2012): Health Care Facilities Code. Healthcare facility managers will feel ease knowing that their facilities are compliant and meet all safety regulations.

## **Cable Management and Strain Reliefs**

To ensure that power cords and cables can perform their function, they must remain fixed. This not only increases the components useful life, it also reduces unscheduled maintenance and potential safety hazards.

## **Antimicrobial Treated Devices**

Help combat the spread of germs to both patients, staff and the public with these switches and wall plates. By incorporating an antimicrobial additive into the product material, these devices help to inhibit the growth of mold, mildew, fungi and bacteria on frequently touched switches and wall plates between normal cleanings.

## **Plug Load Controllable Outlets**

Providing additional energy usage control, whether occupancy sensor controlled or schedule controlled, these wiring devices only deliver power when needed, resulting in significant energy savings and extended life of electrical devices.

## **Charging Stations and Outlets**

Offering employees and patrons a place to get charged-up and keeping them connected is essential in today's facilities. Let Womack serve you with cutting-edge products from leading manufacturers.

## **Speakers and Sound Systems**

Communication and ambiance are two benefits to audio systems. Whether you are seeking to notify staff and guests, or create a custom environment, we can help you broadcast the message.

## **Turnkey Solutions**

Take the worry of compatibility out of equipment replacement. We offer total project management and can often provide solutions with one manufacturer for product, engineering and installation, to see the job through to completion.

# Labs & Pharmacies

As medical technology evolves, so must the electrical components that support them. We can take the worry out of your electrical system functionality and allow your staff to concentrate on care-giving.

## Cable Management and Strain Reliefs

To ensure that power cords and cables can perform their function, they must remain fixed. This not only increases the components useful life, it also reduces unscheduled maintenance and potential safety hazards.

## Turnkey Solutions

Take the worry of compatibility out of equipment replacement. We offer total project management and can often provide solutions with one manufacturer for product, engineering and installation, to see the job through to completion.

## Programmable Surge Strips

Eliminating the draw of vampire loads, when devices are not in use, can result in significant energy savings. When a master product is turned off, such as an office computer, all other associated devices shut down.

## Wireless Lighting Controls

Convenience and savings are just two of the benefits that can be achieved with wireless lighting controls. Retrofits are made easy, even if no existing control wiring is in place. Controls can also provide for the upfront costs recuperation through utility rebates, as well as offer sustainable energy savings by incorporating occupancy sensors.

## CCTV Cameras

Visual communications and the ability to see ground crews from the bridge is a necessity, even when direct line of sight is not possible. CCTV provides that capability, as well as allowing for the performance of integral tasks remotely.

## Access Control

The first step in protecting your people, property and assets, but tracking and restricting door or gate entry access to a property, building or room to authorized persons.

## RFID Tagging

This ID system uses a small radio frequency identification devices to identify and track people or objects. An RFID tagging system hosts system application to collect, process and transmit data in a secure location.







# Common & Non-Clinical Areas

Your facility is responsible for patient, visitor and staff well-being. Partner with Womack to ensure your focus remains on patient care with always-on, efficient power that controls costs, maximizes comfort and enhances safety.

## **Antimicrobial Treated Devices**

Help combat the spread of germs to both patients, staff and the public with these switches and wall plates. By incorporating an antimicrobial additive into the product material, these devices help to inhibit the growth of mold, mildew, fungi and bacteria on frequently touched switches and wall plates between normal cleanings.

## **Track Lighting Facility and Recessed Cans**

Make your facility shine when you install a LED lighting system. Whether directing light to create a point of interest, or casting light over the entire floor, Womack has the fixture you're looking for.

## **Floor Boxes and Poke Throughs**

Deliver power precisely where it is needed, when it is needed. Floor boxes allow you to safely provide control access to electrical power, A/V, and communication devices in open spaces.

## **Temperature Control**

Heating and cooling any size facility is costly and hard to control. With modern advancement in climate control technology, it is now possible to monitor, measure, and maintain comfortable temperatures in your space from on or off site.

## **Self-Test Emergency Lighting**

Current regulations mandate periodic testing on emergency lighting systems throughout all healthcare facilities. Womack provides a wide selection of emergency lighting products to fit any application.

## **Speakers and Sound Systems**

Communication and ambiance are two benefits to audio systems. Whether you are seeking to notify staff and guests, or create a custom environment, we can help you broadcast the message.

## **HDMI and Patch Cables**

Media quality continues to progress and it is a vital component in successfully delivering compelling content to your customers. We can connect you with the right color and cable size to suit your needs.



# Data Communications

Healthcare organizations demand safe, reliable and resilient power to provide exceptional patient care, securely manage data and scale for future growth.

## **UPS Systems**

An uninterruptible power supply is a device that provides better backup when an electrical failure occurs. A UPS system can also provide alerts for servers to shut down in an efficient manner in the event of a power outage.

## **Fiber Optic Cable**

In the midst of the information age, tremendous amounts of data must be transferred in a reliable and secure manner. Our datacomm business experts are qualified to fit your facility with the right cable solution.

## **Wall Duct**

Utilizing raceway allows you to protect and organize cable and wire to ensure a safe working environment. Womack offers customizable duct solutions to fit any application.

## **CCTV Cameras**

Visual communications and the ability to see inside and outside of your facility is a necessity, even when direct line of sight is not possible. CCTV provides that capability, as well as allowing for the performance of integral tasks remotely.

## **Security Systems**

Safeguarding your establishment and the people within it is your top priority. When it comes to mitigating threats, Womack provides total system solutions.

## **Network Enclosures**

Organizing and protecting electronic equipment, not only increases the components' life cycle, it also decreases downtime when repairs are necessary. Improve connectivity, airflow and bandwidth stability by installing network cabling and devices in proper racking and cabinets.

## **Ethernet Switches**

Managed switches allow network segmentation and monitoring throughout your facility, providing employees and customers access to data when and where they need it. Our products keep your offer cost low and your installation simple.





# Facility Management

Your area of expertise is medical services. Ours is power security and energy management. Discover how together we can help healthcare facilities do more with less.

## **Variable Frequency Drives**

Modern Drives offer increased control, easier programming, faster replacement and installation, and are more energy efficient. Connectivity options are also available, which provides the added benefit of process and asset optimization.

## **Standby Generators & Automatic Transfer Switches**

A back-up electrical generator will operate automatically within seconds of a power outage and reduce the inconvenience of a utility failure. Installing a standby generator outside your institution can maintain power for an entire facility for hours, depending on the size of your building and the amount of fuel stored on site. Seamlessly transfer power from its origin to a backup source during a power failure or outage. We provide the right electrical products and solutions to ensure your power stays on, even in harsh environments.

## **UPS Systems**

An uninterruptible power supply is a device that provides better backup when an electrical failure occurs. A UPS system can also provide alerts for servers to shut down in an efficient manner when a power outage occurs.

## **Power Distribution**

Specific features and functionalities are needed to make sure that power is delivered where you need it, when you need it. We can design and build custom control boxes to meet your current needs and ensure added capacity for future growth.

## **Sub Metering**

Control, monitor and manage energy usage by utilizing a sub metering strategy. Womack has partnered with the leading manufacturers in sub metering, so you can segregate and accurately track power consumption.

## **Building Automation Systems**

As mechanical systems become more complex, Building Automation Systems (BAS) offer greater control through a central interface. Automating your institute allows you to track and reduce energy consumption, lower operational costs, improve the life cycle of electrical devices, plus increase comfort levels.

## **Security Systems**

Safeguarding your campus and the people within it is your top priority. When it comes to mitigating threats, Crescent provides total system solutions.



# Outdoor

Patrons should feel safe and protected throughout your healthcare campus. Crescent provides a secure and energy efficient electrical solution to meet all your exterior needs.

## LED Flood Lighting

Exterior lighting is a balance of function and aesthetics. Whether to provide safety and visibility or illuminate landscaping and architectural detail, Womack can make your building shine.

## Parking Lot and Garage Lighting

Many campuses are accessible 24/7 and facility managers are constantly looking for ways to reduce operating costs. LED's combine connectivity and controllability with reduced energy and maintenance costs, resulting in a positive impact on the bottom line.

## Energy Systems

The most underutilized outdoor space on a building is the rooftop. Womack offers a full line of PV modules, inverters, racking and balance of system (BOS) needed to capture and convert sunlight into renewable energy.

## Access Control

The first step in protecting students and staff is controlling access. Womack offers sophisticated security solutions which enable administrators to control when doors can be opened and by whom.

## Photo Controls

A photocell senses when the sun is setting or rising and adjusts your lighting accordingly. Pair outdoor LED light fixtures with photo controls to reduce maintenance costs and energy consumption.

## Surveillance Cameras

Security cameras allow you to monitor and record the activity happening in and around your campus. Cameras with pan, tilt, and zoom functionality give operators the ability to lock onto events and follow them with the best possible resolution. Womack offers a full range of indoor and outdoor surveillance cameras to meet security needs.

## EV Charging Stations

Electrical vehicles are now becoming economically viable. Whether you are charging a fleet of electric service vehicles, or providing a place for students and staff to plug in away from home, Womack has the right charging solution to meet the demand.



