



 Mopec

Forensic Pathology

SAFETY. INTEGRATION. INTELLIGENCE.



Introduction

As the global leader in autopsy equipment and supplies, Mopec delivers safe, innovative solutions that maximize workspace and improve building efficiency with advanced technology. We support you through the critical planning stages, offering essential guidance to help design a superior autopsy suite.

Mopec's products for medical examiners and coroners feature industry-leading designs that enhance safety and workflow. Our tables, lifts, racks, sinks, and coolers work together seamlessly to boost ergonomics and reduce injury risk. Complement your suite with our full line of autopsy consumables for precise, efficient tissue dissection. Our expert engineers ensure all new equipment integrates smoothly with your existing setup.



Elevating The Standard Of Forensic Pathology Facilities

We provide end-to-end integration, enhanced safety, and total operational readiness to create the world's most advanced forensic environments.

END-TO-END INTEGRATION

From CAD-ready components to smart equipment that connects to your building management systems, we ensure total project continuity.

ENHANCED SAFETY

Our purpose-built systems, featuring patented SafeDraft™ ventilation and LightGuard UV™ pathogen reduction, are designed to protect your team and meet all standards.

OPERATIONAL READINESS

With mobile disaster response units and expert lifecycle support, we ensure your facility is prepared for any scenario and performs reliably for years to come.

Our Core Cold Storage Solutions

Whether for mobile response units or permanent installations, our equipment is designed to meet the critical demands of the forensic industry. Our industry-leading walk-in coolers and body box refrigerators offer exceptional durability, reliability, and precise temperature control. Built with heavy-duty components, our refrigeration solutions ensure your most critical assets remain protected around the clock.



MOPEC GUARDIAN MORGUE TRAILER SYSTEMS™

Rapid Deployment Solution

Mopec Guardian Pull-Behind Mobile Morgue Refrigerated Trailers provide a straightforward, convenient, and cost-effective solution to meet urgent emergency needs. Each integrated system includes a durable trailer, a powerful cooling unit, and body trays, all equipped with the innovative Push-to-Lock Body Rack System to enhance safety and security during transport and storage. Engineered for rapid deployment and dependable performance, these trailers serve as an essential component in any comprehensive emergency response plan.

Designed to deliver immediate, code-compliant mobile capacity, the Mopec Guardian Systems ensure operational continuity even under the most challenging disaster conditions. They enable facilities to maintain dignified, respectful service while managing surge capacity or temporary morgue storage requirements. Whether incorporated into an existing emergency preparedness program or utilized as a standalone resource, these trailers offer reliable support when and where it's needed most, helping agencies respond swiftly and effectively to critical situations.

Reliable Solutions For Critical Situations

The Mopec Guardian line offers a trusted, adaptable solution for both temporary and long-term storage requirements. Our systems are relied upon by hospitals, medical examiners, emergency management agencies, and military organizations across the country for their reliability, durability, and ease of use.

Mopec Guardian mobile morgue systems can be rented or purchased to meet both immediate response and ongoing preparedness needs. Each unit is expertly engineered to deliver industry-leading functionality, enhanced worker safety, and the dignified handling of decedents, ensuring our customers can serve their communities with confidence and care.



Learn More About Guardian Systems

SCAN QR CODE OR VISIT [MOPEC.COM/GUARDIAN-SYSTEMS](https://www.mopec.com/guardian-systems)



MORTECH BODY BOXES

Mopec's Morgue Cooler Systems are the ideal choice for facilities where space is limited, providing a compact footprint that doesn't compromise on performance or functionality. Available in a range of configurations from 1 to 9 body capacity, these systems offer versatile options to accommodate varying storage requirements. Each unit is thoughtfully engineered to deliver secure, durable, and hygienic storage solutions, ensuring long-term reliability and ease of operation in any environment. Designed with both efficiency and safety in mind, Mopec Morgue Coolers support the demanding needs of modern mortuary facilities.



MORTECH WALK-IN COOLERS

Mopec's Walk-In Mortuary Coolers and Freezers offer a highly adaptable solution for a wide range of cadaver storage needs. These systems can be custom-sized to fit your available space and equipped with cadaver racks tailored for facilities of any size, from small clinics to large medical centers. Each unit can be fabricated with a choice of metal finishes, door styles, alarm systems, refrigeration controls, and dehumidifiers to suit your specific requirements. Simply provide your space, storage needs, and budget, and our team will deliver a solution that meets your exact criteria. Featuring our exclusive Sanisteel™ antimicrobial finish, Mopec walk-ins ensure a clean environment for safe and hygienic storage.



Learn More About Mortech Refrigeration Solutions

SCAN QR CODE OR VISIT [MOPEC.COM/MORGUE-REFRIGERATORS](https://mopec.com/morgue-refrigerators)

A Trifecta of Technological Advantage

Our cutting-edge refrigeration systems are designed to enhance safety, efficiency, and hygiene. By integrating smart controls, remote monitoring, and advanced antimicrobial features, we're transforming traditional cold storage into intelligent, cleaner, and more reliable environments that meet the evolving needs of modern facilities.



ELEVATING INTEGRATION & INTELLIGENCE

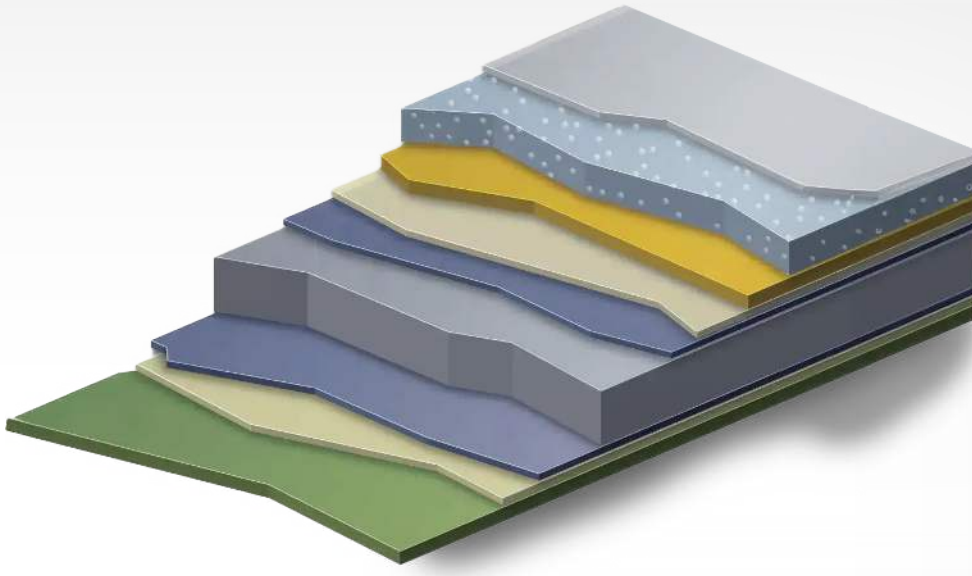
Remote Monitoring with Cooler Command Powered by SmartRite™

We've set a new standard in lab refrigeration with Mopec Cooler Command™, an advanced monitoring system engineered for precise control and continuous oversight of temperature and humidity in your coolers and freezers. Whether you're installing new units, upgrading existing systems, or managing multiple locations, Cooler Command™ offers real-time data monitoring, instant alerts for critical conditions, and centralized control to streamline facility management. Designed with user-friendly simplicity, exceptional accuracy, and dependable reliability, this system helps ensure your sensitive samples and specimens remain secure and compliant at all times.



Cooler Command Cloud Services

Mopec Cooler Command™ eliminates the need for manual data entry, streamlining your workflow and boosting efficiency. With easy access to historical data and automated report generation, you can maintain full control of your operations at all times.



EXCLUSIVE FINISH

Elevating Environment Dignity with Sanisteel™

Sanisteel™ is a premium anti-bacterial, slip-resistant pre-coated steel, ideal for interior surfaces across our full range of walk-ins. Its advanced coating activates in environments that promote bacterial growth, effectively inhibiting and eliminating a wide range of harmful bacteria. This dual-action technology helps maintain a cleaner, safer space, perfect for settings where hygiene is a top priority.

Designed for demanding environments, Sanisteel™ also offers superior slip resistance, maintaining grip even in wet or high-traffic conditions. Independent testing confirms it significantly reduces the risk of slips and falls. Additionally, its high resistance to corrosion and scratches ensures long-lasting performance and protection, making it a smart and reliable choice for any facility.



ADVANCED DISINFECTION

Continuous Pathogen Reduction with LightGuard UV™

Indoor environments are constantly exposed to viruses, bacteria, mold, allergens, and other pollutants that can contaminate air and surfaces, remaining infectious for extended periods and posing serious health risks. Mopec's LightGuard UV™ offers an effective solution by using short-wavelength UV-C light to kill or neutralize harmful pathogens, adding a vital layer of protection to your walk-in coolers.

Mopec's LightGuard UV™ is specifically designed for walk-in coolers requiring immediate airflow and consistent disinfection. This ultraviolet germicidal irradiation system not only helps purify the air but also reduces surface-level pathogens that settle over time. Whether installed in new units or retrofitted into existing coolers, Mopec's LightGuard UV™ enhances air circulation while providing continuous protection against airborne and surface contaminants.

Essential & Ergonomic Forensic Pathology Solutions

Mopec's forensic pathology solutions are engineered for medical examiners, coroners, and hospital morgues that demand absolute reliability, safety, and operational readiness. From autopsy stations to body storage and transport, our systems are built to protect personnel, preserve integrity, and streamline workflow under the most demanding conditions. With ergonomic design, integrated ventilation, and end-to-end facility support, Mopec elevates every stage of the forensic process, so teams can focus on answers, not equipment limitations.



ERGONOMIC AUTOPSY STATION

Mopec's autopsy stations are ergonomically engineered to support safe, efficient workflows in post-mortem environments. Built with the needs of medical examiners in mind, each workstation is designed to enhance comfort, improve productivity, and streamline the dissection process, ensuring reliability and functionality during every procedure.



Autopsy Tables

Mopec autopsy tables feature an integrated right or left wing, standard downdraft ventilation, and a hydro-aspirator near the sink for easy fluid handling. Waterproof electrical outlets on both sides, a single-lever hot/cold faucet with a vacuum breaker, and a large, center-drained sink ensure safety and efficiency. The wing is supported by a cabinet pedestal with drawer and storage for added convenience.



Autopsy Sinks

Mopec Autopsy Sinks are customizable to fit your lab's workflow, with options for center, right, or left-hand approach layouts. Dual sinks are also available to accommodate multiple dissection or embalming cases simultaneously. Featuring a patented elevating system unique to Mopec, these sinks offer quick height adjustments to ensure ergonomic comfort for professionals of all statures.



CADAVER STORAGE RACKS

Mopec's mortuary racks provide an economical and efficient solution for mass cadaver storage, customizable to accommodate any number of bodies. Each modular, self-supporting unit is designed for easy on-site assembly without welding. Dimensions vary based on the number of tiers and tray widths needed. Our racks are compatible with various Mopec lifts, forklifts, and roller pallets. Maximize your storage capacity with these high-density, configurable racking systems, ideal for both coolers and freezers. Contact a Mopec representative to learn more.



DECEDENT TRANSPORT CARTS & LIFTS

Ensure safe and ergonomic handling of decedents with Mopec's reliable hydraulic and electric body lifts, designed to protect staff during transport and handling. Mopec offers a wide range of products, including racks, body trays, carrier pallet systems, and lifts, that work together seamlessly to create a safe, efficient, and convenient workflow. These solutions help reduce manual lifting, improve ergonomics, and enhance safety in mortuary and forensic pathology settings.



Shop Mopec's Forensic Pathology Solutions

SCAN QR CODE OR VISIT [MOPEC.COM/FORENSIC-PATHOLOGY](https://mopec.com/forensic-pathology)

Pathology Saws

Designed for safety and precision, Mopec pathology saws deliver clean, accurate cuts. Built for durability and easy cleaning, they are the trusted choice in autopsy and forensic pathology suites worldwide.



MOPEC 810 PATHOLOGY SAW

The Mopec 810 Autopsy Saw is renowned for its power and durability in anatomic pathology. Its slender handle offers practitioners precise control, while the powerful motor delivers 17,000 rpm and 32,000 oscillations per minute. This high-speed oscillating action efficiently cuts through bone with minimal impact on soft tissue, making it ideal for removing cranial caps, making linear cuts, or sectioning small bone specimens.

Construction

- Cast aluminum housing
- Arbor-mounted blades
- 10 ft. cord with hospital-grade plug
- Familiar lightweight & ergonomic design

Utilities

- Voltage: 115V/60Hz/1PHn

Performance

- Slender handle gives precise control
- 17,000 RPM motor produces 32,000 oscillations per minute
- Weight with power cord: 3.7 lbs

Options & Accessories

- Includes allen wrench



MOPEC 1000 PATHOLOGY SAW

The Mopec 1000 Autopsy Saw features rugged construction with a machined aluminum housing to reduce heat and noise. Its durable On/Off switch is strategically placed to prevent damage if dropped. Ideal for removing cranial caps, making linear cuts, and sectioning small bone specimens, the Mopec 1000 offers a reliable and economical alternative to the Mopec 810 Autopsy Saw.

Construction

- Machined aluminum housing with weighted bottom design
- On/Off switch designed and placed to not break if dropped

Utilities

- US: 110V - 120V
- International: 230V

Performance

- Oscillates at 28,000 CPM
- Non-metallic housing reduces heat and noise
- Special lubrication guarantees long life

Options & Accessories

- Includes allen wrench



MOPEC SWORDFISH PATHOLOGY SAW

Formerly known as the Mopec 5000, the Mopec Swordfish Submersible Autopsy Saw is the first bone saw specifically developed for autopsy use. Designed with user safety in mind, this advanced tool features state-of-the-art risk prevention technologies and is available exclusively from Mopec.

Construction

- Includes handpiece, power supply, and (2) power cords
- Single press on/off button for use

Utilities

- US: 115V
- International: 230V

Performance

- Oscillates at 13,200 CPM
- Completely submersible for up to 15 minutes for effective cleaning
- Hermetically sealed to prevent shock from liquid contact

Options & Accessories

- Includes T-handle wrench



MOPEC PATHOLOGY SAW BLADES

Mopec's affordable autopsy saw blades are specially hardened for enhanced durability and sharpness, making them some of the highest quality blades on the market. With an unmatched selection, we provide the right blade options to meet any dissection need.

Instruments, Consumables, & More

Mopec provides high-quality instruments and daily supplies tailored to the needs of forensic pathology facilities. From precision dissection tools to essential consumables, our products support efficient, reliable operations and meet the demanding standards of pathology, mortuary, and necropsy professionals.



DISSECTION BOARDS

Mopec offers a diverse range of dissecting boards to suit your lab's needs, including polyethylene, neoprene cork, and disposable options. Need a custom size? We'll create the perfect dissecting board tailored specifically for your workspace.



DISSECTION INSTRUMENTS

Mopec provides a broad range of high-quality dissection instruments, including scissors, forceps, saws, and probes designed for forensic pathology professionals. Whether you need standard or premium-grade, stainless steel or titanium, ergonomic or specialty tools, Mopec delivers reliable instruments to meet your needs.



SCALPELS & KNIVES

Protect your team from injury and infection with Mopec scalpels and knives. Offering a range of scalpel handles, blades, and knives in various sizes and materials, our products are designed to ensure safety and meet the specific needs of your lab.



BODY BAGS

Mopec is the trusted supplier of quality body bags for the military, disaster response teams, coroner/medical examiner offices, and funeral homes across America. Mopec offers a wide assortment of body bags for cadaver management.



SCALES

Enhance accuracy and ease of use with Mopec scales, designed specifically for autopsy and specimen weighing. Lightweight and battery-operated, these scales feature a large, easy-to-read display that performs well even in challenging conditions. They offer reliable performance throughout your workday.



MAXAIR

Mopec is proud to offer the MAXAIR CAPR® Series: The No-Hose PAPR from Bio-Medical Devices International. When compared to conventional PAPRs and N95 respirator masks, the lightweight MAXAIR Helmets, with its positive pressure air flow and unique safety LEDs, stand out as superior personal respiratory protection.



Shop All Forensic Pathology Consumables

SCAN QR CODE OR VISIT [MOPEC.COM/FORENSIC-PATHOLOGY](https://www.mopec.com/forensic-pathology)

Elevating Service & Reliability

EXPERT SUPPORT FROM PLANNING TO PERFORMANCE

Our full-service lifecycle approach ensures expert support from the initial planning stages through years of reliable performance.

1

PLANNING

Our comprehensive approach begins with expert planning and consultation to ensure your facility is thoughtfully designed for optimal workflow, maximum efficiency, and seamless integration of equipment and processes.

2

INSTALLATION

A dedicated team of Mopec experts works closely with you to ensure your equipment is correctly installed, fully integrated with existing systems, and thoroughly tested to be ready for smooth, reliable operation.

3

COMMISSIONING

We deliver comprehensive testing, precise calibration, and hands-on team training to ensure your equipment operates flawlessly and your staff is fully prepared from day one.

4

MAINTENANCE

Our responsive, long-term support services are designed to keep your equipment reliable and performing at its best, protecting your investment for years to come.

In Need of Service or Support?

With over 30 years of industry experience, Mopec is dedicated to optimizing forensic pathology workflows, developing comprehensive systems, and ensuring user safety. Our service agreements provide peace of mind through expert support, operational efficiency via proactive maintenance, and cost savings by reducing unplanned downtime. By choosing Mopec Certified Service, you're investing in reliability, longevity, and performance, so you can focus on advancing research, education, and diagnostic excellence.

Our team of expert technicians is always ready to assist. Whether you require scheduled maintenance or urgent support, we're committed to keeping your equipment running smoothly and reliably for years to come.

DISCOVER MOPEC CERTIFIED SERVICE AT
MOPEC.COM/SERVICE



www.mopec.com
800.362.8491
800 Tech Row
Madison Heights, MI 4807

