

Custom Garage Door

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## Discuss the role of decorative hardware in enhancing the visual appeal of garage doors.

When it comes to enhancing the curb appeal of a home, garage doors often take a backseat to more traditional focal points such as landscaping, paint color, or the architectural style of the house. However, recognizing the value of expert guidance in aesthetic decisions can significantly elevate the role that garage doors play in creating an inviting and cohesive exterior.

Garage doors are one of the most prominent features on a home's façade. They occupy substantial visual real estate and can dramatically influence first impressions. Yet, many homeowners underestimate their potential impact. This is where expertise becomes invaluable. Cleaning and lubricating garage door components can prevent wear and tear **same day garage door repair** real property. Professionals in design and architecture understand how to leverage this large canvas to complement or even redefine a home's overall aesthetic.

For instance, selecting the right style and material for a garage door can tie together disparate elements of a home's exterior. A sleek, modern aluminum door may harmonize beautifully with contemporary architecture, while a rustic wooden door could enhance the charm of a cottage-style house. Experts bring an understanding of how different materials and styles interact with existing elements such as roofing, windows, and decorative trims.

Color choice is another critical factor where expert guidance proves its worth. An eye trained in color theory can suggest shades that not only match but accentuate other colors present on or around your home-creating delightful contrasts or seamless blends that might not be obvious to an untrained eye. This nuanced approach ensures that the garage door adds to rather than distracts from the desired aesthetic narrative of your property.

Moreover, experts consider functionality alongside form-an aspect easy for homeowners to overlook when focused solely on appearance. The practical aspects of insulation, durability against weather conditions, or ease-of-use mechanisms play into how well-suited a particular design will be for its environment over time. Balancing these considerations requires knowledge and experience that professionals offer.

In addition to aesthetics and functionality, there's also an element of increasing property value through strategic improvements like upgraded garage doors-a factor particularly

pertinent when considering resale prospects. Real estate professionals often highlight enhanced curb appeal as pivotal in attracting potential buyers; thus investing wisely under expert guidance can yield tangible financial returns.

Ultimately, recognizing the value of consulting with experts allows homeowners to make informed decisions about their garage doors-transforming them from overlooked necessities into integral components that contribute significantly toward their home's beauty and allure. By doing so, they do not simply enhance curb appeal; they engage in thoughtful design stewardship that respects both personal taste and market trends while ensuring lasting satisfaction with their living environment.

When it comes to enhancing the curb appeal and functionality of a home, selecting the right garage door style and material is paramount. This seemingly straightforward decision can have far-reaching implications, affecting not only the aesthetics but also the value and performance of a property. In this context, the importance of expert guidance cannot be overstated. Recognizing the value of expert input in aesthetic decisions such as these offers numerous advantages that ultimately lead to more satisfying outcomes.

To begin with, garage doors are a significant component of a home's exterior design. They occupy a substantial part of the facade and serve as an essential visual element. Choosing an appropriate style requires an understanding of architectural harmony and personal taste-a balance that experts are particularly adept at achieving. Professionals bring to the table years of experience and a keen eye for detail, ensuring that the selected door complements other structural elements like windows, siding, or roofing materials.

Moreover, experts can offer invaluable insights into material choices that align with both aesthetic desires and practical needs. The market offers a plethora of options ranging from traditional wood to modern steel or aluminum. Each material has its own set of attributes-be it durability, maintenance requirements, insulation properties, or cost-efficiency-that must be weighed carefully against individual priorities. An expert's knowledge enables homeowners to make informed decisions that suit their lifestyle while adhering to budget constraints.

Additionally, professional guidance ensures that functional considerations are not overshadowed by purely aesthetic ones. Garage doors play crucial roles in security and energy efficiency; thus their mechanical aspects should not be overlooked during selection. Herein lies another area where expertise shines-ensuring mechanisms such as opening systems and safety features meet contemporary standards without compromising on design.

Furthermore, professionals often have access to trends and innovations within the industry before they become mainstream. Their insight helps clients stay ahead with chic designs or cutting-edge technology that might otherwise go unnoticed by those less acquainted with current developments. This edge empowers homeowners to invest in solutions that remain relevant over time rather than quickly becoming outdated.

Finally yet importantly is peace of mind; knowing decisions were made after considering all facets builds confidence in one's choice-a sentiment echoed repeatedly by satisfied clients who opted for professional advice when faced with similar crossroads involving aesthetics intertwined closely with function.

In conclusion: enlisting expert guidance when choosing garage door styles and materials transforms what could potentially be an overwhelming task into an exciting opportunity for creative expression paired seamlessly alongside practicality considerations-truly showcasing why recognizing such expertise holds immense value in making informed aesthetic decisions today more than ever before.

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garage door opener repair



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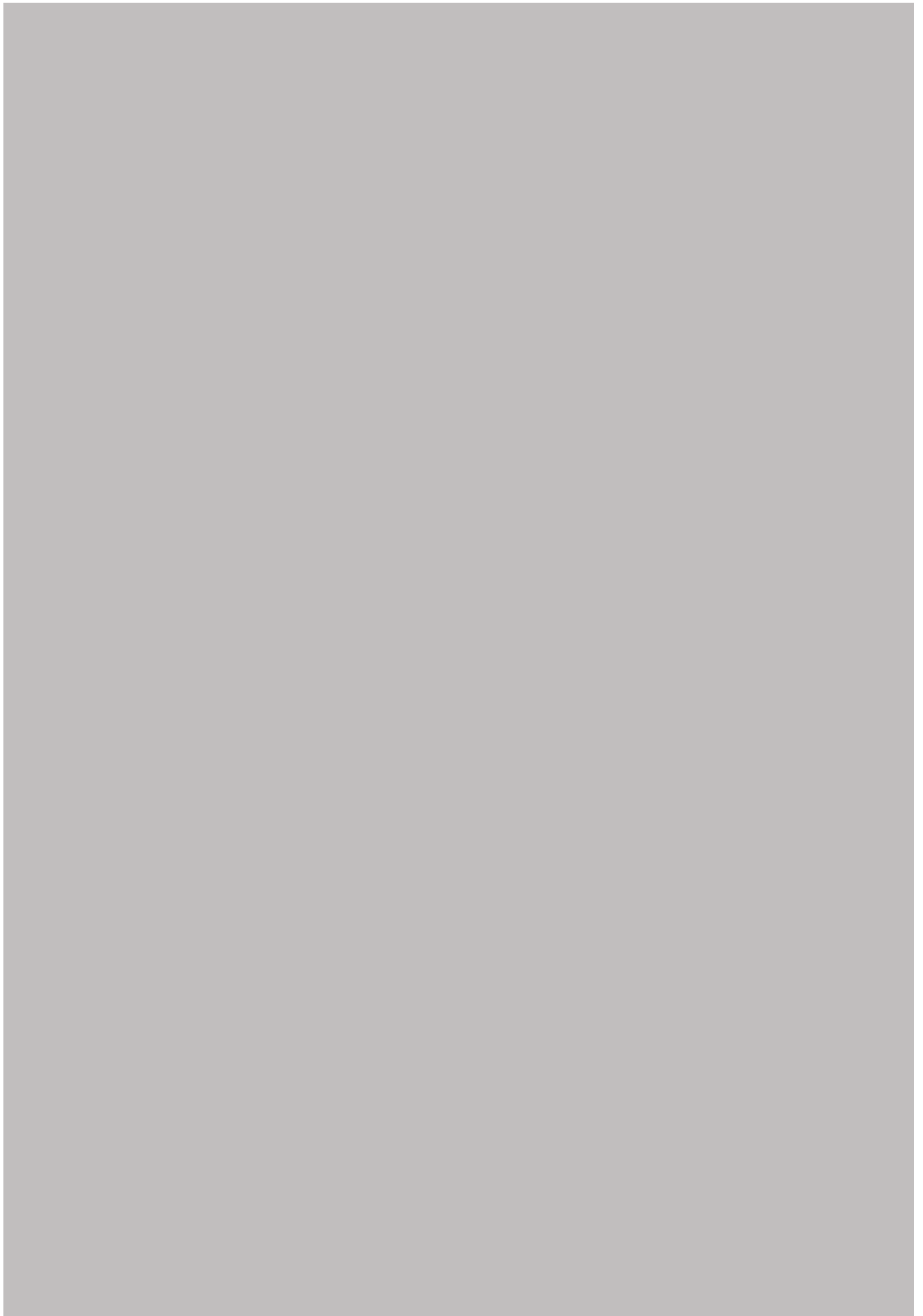
emergency garage door repair



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# Explore different styles and materials, such as handles, hinges, and clavos.

In the intricate realm of architecture and design, the interplay between color, form, and existing structures is akin to a delicate dance. Each step must be intentional, each movement harmonious. The task of evaluating this harmony involves not only an understanding of aesthetics but also a keen awareness of context. It is here that the value of expert guidance becomes undeniably evident.

Imagine walking through a cityscape where new constructions seamlessly blend with historic buildings, their colors and shapes complementing rather than clashing with what has come before. This visual symphony is no accident; it is the result of careful planning and expert insight. Architects and designers who possess a deep understanding of color theory, historical contexts, and modern trends play an instrumental role in creating environments that resonate with both beauty and functionality.

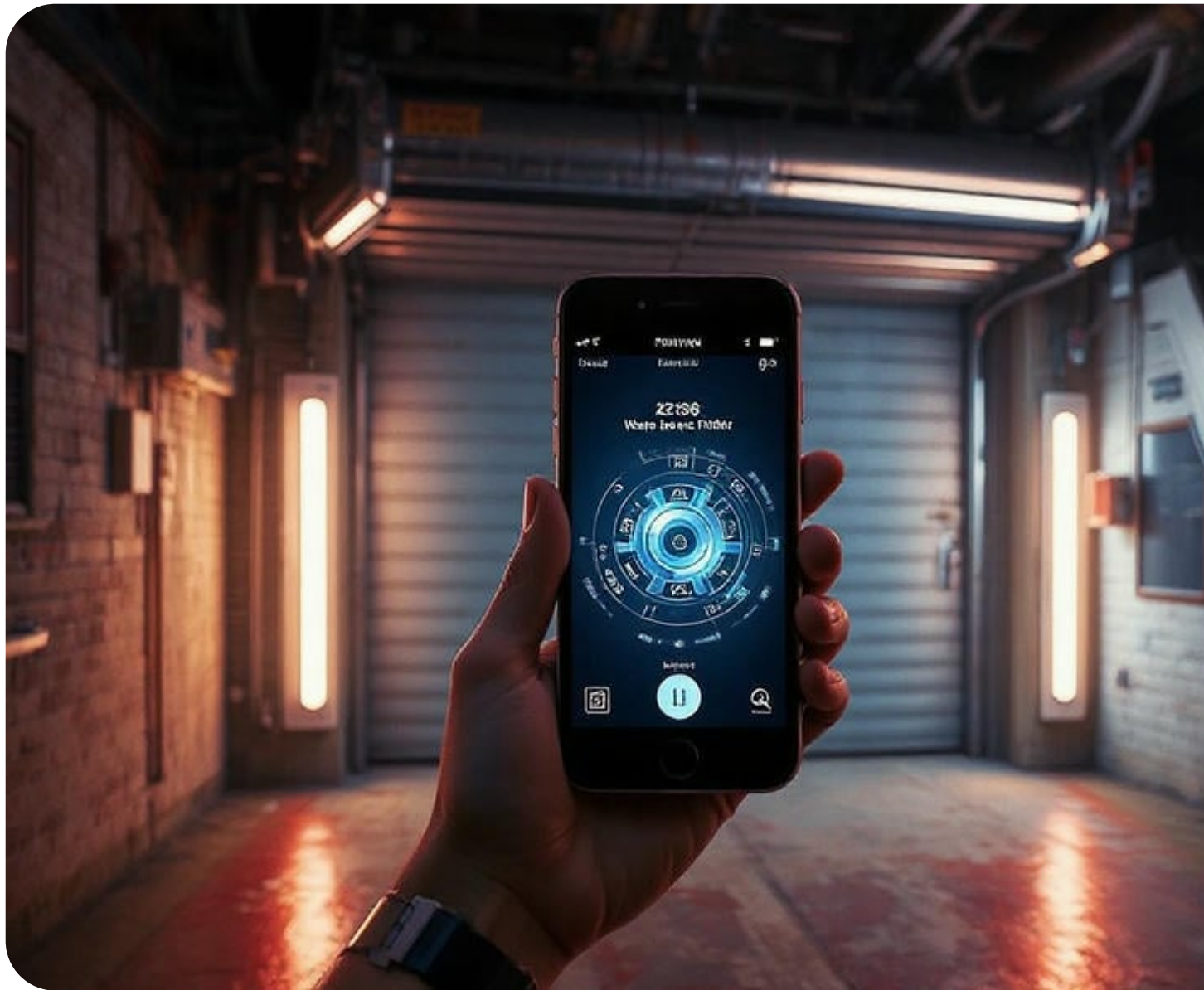
The process begins with an evaluation of existing structures. These buildings carry their own stories-tales etched into their facades by time's relentless march. A skilled architect knows how to honor these narratives while introducing new chapters through thoughtful design choices. They recognize that color can evoke emotion, influence perception, and even alter spatial dynamics. By selecting hues that echo or respectfully contrast with those found in surrounding architecture, experts can ensure continuity within diversity.

Design does not exist in isolation; it interacts dynamically with its environment. The architectural harmony achieved by integrating new elements into established settings often requires navigating complex factors such as lighting conditions, material textures, and cultural significance. Herein lies another reason why expert guidance proves invaluable: seasoned professionals have honed their ability to balance these variables effectively.

Moreover, experienced designers are adept at communicating their vision to clients who may not possess extensive knowledge about aesthetic principles but hold personal preferences nonetheless. They weave client desires into designs that still adhere to overarching themes of cohesion and elegance-a skill acquired through years of practice blending technical mastery with creative intuition.

Investing in professional expertise during aesthetic decision-making processes might initially seem like an added expense; however, it ultimately safeguards against costly mistakes arising from ill-informed choices or misaligned objectives later on down the line-all too common pitfalls when attempting such endeavors without proper counsel.

In conclusion, recognizing the value inherent within expert guidance regarding aesthetic decisions cannot be overstated-it transforms potential chaos into orchestrated beauty across our built environments worldwide today more than ever before! As we continue forging paths toward increasingly interconnected futures filled vibrant communities reflective diverse heritages past present future alike let us remember importance embracing wisdom gained those who've dedicated careers mastering artistry shaping world around us one building block at time!





# Choosing the Right Style for Your Home

In the intricate dance of design, the interplay between functionality and aesthetics defines the essence of any creation. Whether it's a sleek smartphone, an elegantly designed building, or even a simple piece of furniture, these two elements must harmonize to produce something truly exceptional. Understanding this balance is crucial not just for designers and architects but

also for anyone making choices about spaces and objects in their lives. Among the tools available to navigate this complex relationship is expert guidance-an invaluable resource that can elevate aesthetic decisions from merely satisfactory to sublimely effective.

Functionality and aesthetics often seem like opposing forces; one prioritizes practical use, while the other seeks beauty and emotional connection. Yet, they are not mutually exclusive. A well-designed object or space should seamlessly integrate both aspects, providing utility without sacrificing appeal. Consider a kitchen: it must accommodate cooking needs with functional appliances and ample workspace, but it should also be inviting-a place where family and friends want to gather.

Expert guidance becomes particularly vital in navigating these challenges because professionals bring a wealth of experience and an eye trained to see beyond surface-level appeal. They understand how different materials interact with light, how colors influence mood, and how spatial arrangement can impact usability. An expert designer can suggest subtle adjustments-a shift in color palette here or a change in texture there-that might not be immediately obvious but can transform the overall experience of a space.

Furthermore, experts are adept at recognizing trends while remaining rooted in timeless design principles. This dual vision helps ensure that aesthetic decisions do not become quickly outdated or sacrifice longevity for momentary allure. They offer insights into balancing current tastes with enduring style, ensuring that what is created today remains relevant tomorrow.

Beyond their technical skills, experts also serve as mediators between personal taste and universal appeal. By understanding clients' unique preferences while keeping broader design standards in mind, they help create spaces that reflect individual identities yet resonate with others who encounter them.

The role of expert guidance extends beyond mere advice; it involves collaboration where ideas are exchanged freely within the framework of knowledge and expertise. This partnership allows clients to explore creative possibilities they might not have considered on their own while feeling confident that practical needs will still be met.

Ultimately, recognizing the value of expert guidance in aesthetic decisions means acknowledging both its immediate benefits-the creation of beautiful yet functional environments-and its long-term advantages: spaces that enhance quality-of-life experiences

through thoughtful design choices tailored specifically for those using them daily.

In conclusion, understanding how functionality meets aesthetics requires more than just intuition; it demands skilled interpretation informed by years spent honing one's craft-a skill set embodied by professional designers whose contributions cannot be understated when striving towards achieving harmonious results across all facets involved therein alike!

# Consider architectural styles and how they influence hardware selection.

In the realm of home improvement, particularly when it comes to garage door installations, the value of expert advice often extends beyond technical precision to encompass aesthetic decisions. This is where recognizing the importance of expert guidance becomes pivotal, transforming what could be a mere functional upgrade into an enhancement that elevates the entire home's curb appeal. Case studies of successful integrations of expert advice in garage door installations reveal how these insights can harmonize utility with beauty.

Consider the case of a suburban family who decided to replace their aging garage door. Initially focused solely on functionality and budget, they were inclined to select a basic model without much thought about design or color. Fortunately, they consulted with an expert who suggested a carriage-style door with windows that complemented their home's architectural features. The result was not only a more visually appealing facade but also increased property value-a testament to how aesthetic guidance can yield tangible benefits.

Similarly, another homeowner sought professional advice while renovating his mid-century modern house. He initially gravitated towards a traditional garage door style before consulting with an expert who guided him towards sleek, horizontal lines and a minimalist design that resonated with the era's aesthetics. This choice not only honored the architectural integrity of



his home but also underscored how expert input can lead to choices that respect both personal taste and historical context.

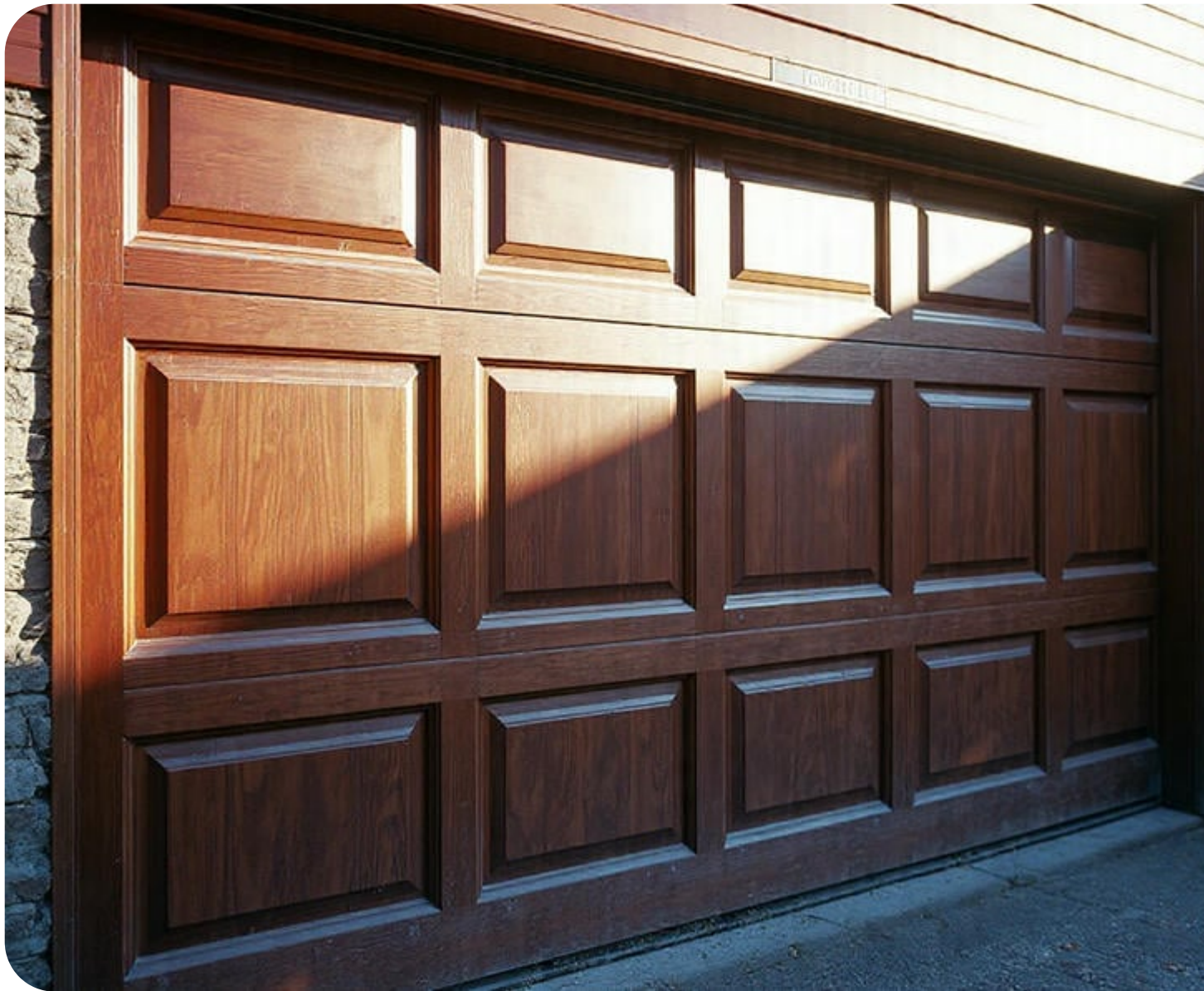
These instances highlight common threads: experts bring a wealth of experience and understanding of both current trends and timeless styles. They help homeowners navigate overwhelming options by focusing on choices that are coherent with existing structures and personal preferences. Furthermore, experts often have access to resources and materials that might otherwise go unnoticed by homeowners attempting DIY projects.

The integration of professional advice in aesthetic decisions doesn't just stop at initial selections; it extends through installation processes as well. Skilled professionals ensure that doors are installed correctly-balancing symmetry, proportion, and alignment-all crucial factors in achieving an aesthetically pleasing outcome.

Moreover, engaging experts can prevent costly mistakes associated with mismatched colors or incompatible styles which may require expensive re-dos down the line. By leveraging their knowledge early in the process, homeowners not only save money but also gain peace of mind knowing their investment is sound both functionally and visually.

In conclusion, recognizing the value of expert guidance in aesthetic decisions regarding garage door installations cannot be overstated. These case studies demonstrate how such expertise leads to harmonious designs that enhance overall appearance while maintaining functionality-a dual achievement not easily accomplished without professional insight. As more homeowners embrace this holistic approach, we witness transformations that are not just improvements but true upgrades enriching living spaces inside and out.





## **Material Considerations for Durability and Aesthetics**

In the realm of personal and commercial aesthetics, decisions about design, style, and overall visual appeal can significantly impact both satisfaction and success. Whether it's choosing the right color palette for a corporate office, selecting furnishings for a new home, or determining the layout of a boutique storefront, aesthetic choices are integral to creating environments that not only resonate with their intended audience but also stand the test of time. However, these decisions are rarely straightforward. With countless options available and trends constantly evolving, the question arises: Is it worth investing in professional consultation for aesthetic choices?

The cost-benefit analysis of seeking expert guidance in aesthetic decisions begins by considering the inherent value experts bring to the table. Professional consultants possess specialized knowledge and experience that transcend basic visual appeal; they understand how different elements work together to create harmony and convey specific messages. This expertise is particularly valuable in avoiding costly mistakes-such as purchasing ill-fitting furniture or choosing paint colors that clash-which can lead to additional expenses down the line.

Moreover, professionals have access to industry insights and resources unavailable to most individuals. They stay abreast of emerging trends and technology that can enhance spaces beyond conventional expectations. For instance, an expert might suggest sustainable materials that not only improve environmental impact but also offer long-term financial savings through durability and energy efficiency.

Investing in professional consultation can also save one's most precious resource: time. The process of researching, sourcing materials, coordinating logistics, and ensuring quality implementation is daunting for anyone without a background in design or project management. A consultant streamlines this process by leveraging their network of suppliers and contractors to ensure projects are completed efficiently without compromising on quality.

From an economic standpoint, hiring a professional may initially seem like an unnecessary expense; however, when evaluated against potential losses from poor aesthetic decisions-or even just dissatisfaction with final outcomes-the investment often pays off handsomely. Well-designed spaces can increase property values or attract more customers in commercial settings by creating inviting atmospheres that encourage spending.

Beyond tangible benefits lies another crucial aspect: peace of mind. Entrusting aesthetic decisions to someone who understands your vision alleviates stress associated with decision-making anxiety while boosting confidence that outcomes will meet expectations.

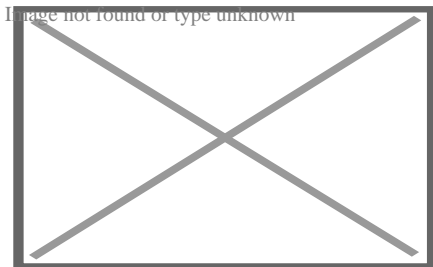
In conclusion, recognizing the value of expert guidance in making aesthetic decisions involves understanding both immediate advantages-like avoiding errors-and broader impacts such as increased property value or enhanced customer engagement. While it requires upfront investment, professional consultation often results in greater satisfaction with final outcomes compared to going it alone. Therefore, when contemplating significant aesthetic changes-be they personal or business-related-it is wise to consider whether enlisting expert help could ultimately provide better results than navigating these complex waters unaided.

## About garage door opener



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A residential garage door opener. The motor is in the box on the upper-right.

A **garage door opener** is a motorized device that opens and closes a garage door controlled by switches on the garage wall. Most also include a handheld radio remote control carried by the owner, which can be used to open and close the door from a short distance.

## The electric opener

[edit]

The electric overhead garage door opener was invented by C.G. Johnson in 1926 in Hartford City, Indiana.<sup>[1]</sup> Electric Garage Door openers did not become popular until Era Meter Company of Chicago offered one after World War II where the overhead garage door could be opened via a key pad located on a post at the end of the driveway or a switch inside the garage.<sup>[2]</sup>

As in an elevator, the electric motor does not provide most of the power to move a heavy garage door. Instead, most of door's weight is offset by the counterbalance springs attached to the door. (Even manually operated garage doors have counterbalances; otherwise, they would be too heavy for a person to open or close

them.) In a typical design, torsion springs apply torque to a shaft, and that shaft applies a force to the garage door via steel counterbalance cables. The electric opener provides only a small amount of force to control how far the door opens and closes. In most cases, the garage door opener also holds the door closed in place of a lock.

The typical electric garage door opener consists of a power unit that contains the electric motor. The power unit attaches to a track. A trolley connected to an arm that attaches to the top of the garage door slides back and forth on the track, thus opening and closing the garage door. The trolley is pulled along the track by a chain, belt, or screw that turns when the motor is operated. A quick-release mechanism is attached to the trolley to allow the garage door to be disconnected from the opener for manual operation during a power failure or in case of emergency. Limit switches on the power unit control the distance the garage door opens and closes once the motor receives a signal from the remote control or wall push button to operate the door.<sup>[3]</sup>

The entire assembly hangs above the garage door. The power unit hangs from the ceiling and is located towards the rear of the garage. The end of the track on the opposite end of the power unit attaches to a header bracket that is attached to the header wall above the garage door. The powerhead is usually supported by punched angle iron.

Recently another type of opener, known as the jackshaft opener, has become more popular.<sup>[when?]</sup> This style of opener was used frequently on commercial doors but in recent years has been adapted for residential use. This style of opener consists of a motor that attaches to the side of the torsion rod and moves the door up and down by simply spinning the rod. These openers need a few extra components to function safely for residential use. These include a cable tension monitor, to detect when a cable is broken, and a separate locking mechanism to lock the door when it is fully closed. These have the advantage that they free up ceiling space that an ordinary opener and rail would occupy. These also have the disadvantage that the door must have a torsion rod to attach the motor to.

## Types

[edit]

There are six types of garage door openers:

1. Chain drive openers. These have a chain (similar to a bicycle's) that connects the trolley to the motor.
2. Belt drive openers use a rubber belt in place of a chain.
3. Screw drive openers have a long screw inside the track. The trolley connects to this screw.

4. Direct drive openers have the motor installed inside the trolley and use a gear wheel to guide the trolley along a fixed chain.
5. Jackshaft openers mount on the wall at either end of the torsion bar.
6. Roller openers automate roller doors, which roll upward and coil around a drum above the garage entrance, maximizing space.

These openers typically feature two tines that slide into a drum wheel within the roller door mechanism, engaging to smoothly lift or lower the door.

## Remote control

[edit]

The first wireless garage door openers were invented and developed by two US inventors at the same time, one in Illinois and the other in Washington state, around 1930. They were unknown to each other.<sup>[4]</sup>

The first garage door opener remote controls were simple and consisted of a simple transmitter (the remote) and receiver which controlled the opener mechanism. The transmitter would transmit on a designated frequency; the receiver would listen for the radio signal, then open or close the garage, depending on the door position. The basic concept of this can be traced back to World War II. This type of system was used to detonate remote bombs. While novel at the time, the technology ran its course when garage door openers became popular. While the garage door remote control transmitter is low power and has limited range, its signal can be received by other, nearby, garage door openers. When two neighbors had garage door openers, then opening one garage door might open the neighbor's garage door as well.

The second stage of the wireless garage door opener system solved the opening-the-neighbor's-garage-door problem. The remote controls on these systems transmitted a digital code, and the receiver in the garage responded only to that code. The codes were typically set by eight to twelve DIP switches on the receiver and transmitter, so they allowed for  $2^8 = 256$  to  $2^{12} = 4,096$  different codes. As long as neighbors used different codes, they would not open each other's garage doors. The intent of these systems was to avoid interference with nearby garage doors; the systems were not designed with security in mind. Intruders were able to defeat the security of these systems and gain entry to the garage and the house. The number of codes was small enough that even an unsophisticated intruder with a compatible remote control transmitter could just start transmitting all possible codes until he found one that opened the door. More sophisticated intruders could acquire a black box master key that automatically transmitted every possible code in a short time. An even more sophisticated method is known as a replay attack. The attacker would use a code grabber, which has a receiver that captures the remote's digital code and can retransmit that digital code at a later time. The attacker with a code grabber would wait

nearby for the homeowner to use his remote, capture the code, and then replay the code to open the door when the homeowner was gone. Multicode openers became unpopular in areas where security was important, but due to their ease of programming, such openers are often used to operate such things as the gates in gated apartment complexes.

An intermediate stage of the garage door opener market eliminated the DIP switches and used remotes preprogrammed to one out of roughly 3.5 billion unique codes. The receiver would maintain a security list of remotes to which it would respond; the user could easily add the unique remote's code to the list by pressing a button on the garage door opener while activating the remote control. A large number of codes made the brute force try-all-possible-digital-codes attacks infeasible, but the systems were still vulnerable to code grabbers. For user convenience, these systems were also backward compatible with the older DIP switch remote codes, but adding an old technology remote to the security list made the garage door opener vulnerable to a brute force attack to find the DIP switch code. The larger code space approach was an improvement over the fixed DIP switch codes but was still vulnerable to the replay attack.

The third stage of garage door opener technology uses a frequency spectrum range between 300-400 MHz and rolling code (code hopping) technology to defeat code grabbers. In addition to transmitting a unique identifier for the remote control, a sequence number and an encrypted message are also sent. Although an intruder could still capture the code used to open a garage door, the sequence number immediately expires, so retransmitting the code later would not open the garage door. The encryption makes it extremely difficult for an intruder to forge a message with the next sequence number that would open the door. Some rolling code systems are more involved than others. Because there is a high probability that someone will push the remote's button while not in range and thus advance the sequence number, the receiver does not insist the sequence number increase by exactly one; it will accept a sequence number that falls within a narrow window or two successive sequence numbers in a much wider window. Rolling code technology is also used on car remote controls and with some internet protocols for secure sites.

The fourth stage of garage door opener systems is similar to third stage, but it is limited to the 315 MHz frequency. The 315 MHz frequency range avoids interference from the land mobile radio system (LMRS) used by the U.S. military.

The following standards are used by units manufactured by Chamberlain (including LiftMaster and Craftsman):

Dates	System	Color of programming button and LED on unit	Color of LED on remote*
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1984–1993	8-12 DIP switch on 300-400 MHz	white, gray, or yellow button with red LED	red
1993–1997	Billion Code on 390 MHz	green button with green or red LED	green
1997–2005	Security+ (rolling code) on 390 MHz	orange or red button with amber LED	amber or none
2005–present	Security+ (rolling code) on 315 MHz	purple button with amber LED	none
2011–present	Security+ 2.0 (rolling code) on 310, 315, and 390 MHz	yellow button with amber LED and yellow antenna wires	red or blue

\* *Does not apply to keyless entry keypads or universal remotes.*

Recent Chamberlain garage door openers that have Security+ 2.0 features also use a special serial protocol on wired connections rather than a simple switch closure.<sup>[5]</sup>

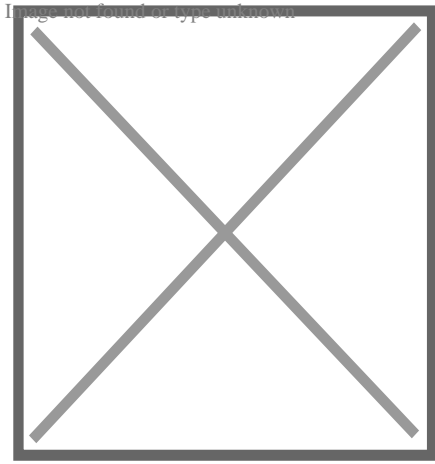
The following standards are used by units manufactured by Overhead Door Corporation and its subsidiary The Genie Company†:

Dates	System
1985–1995	9–12 DIP switch on 360, 380, or 390 MHz <sup>[6]</sup> <sup>[7]</sup>
1995–2005	Intellicode/CodeDodger (rolling code) on 390 MHz
2005–present	Intellicode/CodeDodger (rolling code) on 315 MHz
2011–present	Intellicode 2/CodeDodger 2 (rolling code) on 315 and 390 MHz

† *Note: There are no standard color codes for the learn button or LED on units manufactured by Overhead Door or Genie. All accessories made for later versions of Genie Intellicode and Overhead Door CodeDodger are backward compatible with previous generations of Intellicode and CodeDodger.*

## Cloning garage door opener remotes

[edit]



A typical photo of both the outer case and inner circuit of a garage door opener remote control.

Many garage door opener remote controls use fixed-code encoding which use DIP switches or soldering to do the address pins coding process, and they usually use pt2262/pt2272 or compatible ICs. For these fixed-code garage door opener remotes, one can easily clone the existing remote using a self-learning remote control duplicator (copy remote) which can make a copy of the remote using face-to-face copying.

### **Additional features**

[edit]

Additional features that have been added over the years have included:

- Automatic courtesy lights that turn on when the door opens (or via motion sensors) and automatically turn off after a preset delay
- A remote lockout feature, which turns off the radio receiver while one is on vacation or away for an extended time.
- The availability of accessories has increased, including such features as wireless keypads, key chain remotes, and solenoid-operated deadbolts to lock the door itself.
- Automatic door closing feature, which after a fixed time by the owner, closes the garage door to prevent theft.

More sophisticated features are also available, such as an integrated carbon monoxide sensor to open the door in case of the garage being flooded with exhaust fumes. Other systems allow door activation over the Internet to allow home owners to open their garage door from their office for deliveries.

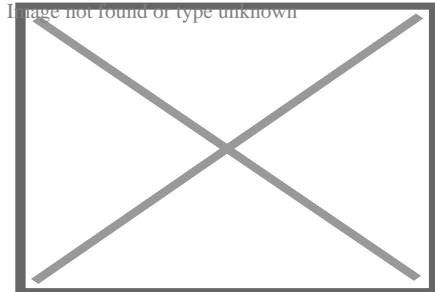
Another recent innovation in the garage door opener is a fingerprint-based wireless keypad. This unit attaches to the outside of the garage door on the jamb and allows users to open and close their doors with the press of a finger, rather than creating a



personal identification number (PIN). This is especially helpful for families with children who may forget a code and are latchkey kids.

## Safety

[edit]



Electric eye for safety

The garage door is generally the largest moving object in a home. An improperly adjusted garage door opener can exert strong and deadly forces and might not reverse the garage door in an emergency. The manufacturer's instructions provide guidance to the user on the proper adjustment and maintenance of the opener.

Garage door openers manufactured and installed in the United States since 1982 are required to provide a quick-release mechanism on the trolley that allows for the garage door to be disconnected from the garage door opener in the event of entrapment.<sup>[8]</sup> Garage door openers manufactured since 1991 are also required to reverse the garage door if it strikes a solid object.<sup>[9][10]</sup>

In the United States, the Consumer Product Safety Improvement Act of 1990 required that automatic residential garage door operators manufactured on or after 1 January 1991 conform to the entrapment protection requirements of the 1988 version of ANSI/UL standard 325.<sup>[11]</sup> A requirement for redundant entrapment-prevention devices was added in 1993; such a system can use an electric eye, a door edge sensor, or any other device that provides equivalent protection by reversing the travel of the closing door if an object is detected in its path.<sup>[12][13]</sup>

## California Senate Bill No. 969

[edit]

In California, Senate Bill No. 969 requires that any automatic residential garage door opener that is manufactured for sale, sold, offered for sale, or installed in a residence to have a battery backup function that is designed to operate when activated because of

an electrical outage.<sup>[14]</sup> The bill went into effect on July 1, 2019. Under the bill, any automatic garage door opener that is in violation is subject to a civil penalty of \$1000.

The bill was passed by Gov. Jerry Brown on Sept. 21, 2018, in response to the 2017 California Wildfires in which at least 5 individuals lost their lives because they could not open their garage door when the power went out.<sup>[15]</sup>

The Door and Access Systems Manufacturers Association International opposed the bill arguing that garage door openers with backup batteries require regular maintenance and that the bill should be amended to make this clear. In addition, they said that "garage door openers with backup batteries are not designed to serve as life safety devices, and should not be relied upon to prove a means of egress from a garage during an electrical outage."<sup>[16]</sup>

The bill passed, despite most garage doors having a release pull cord.

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[edit]

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13. ^ 16CFR1211

14. ^ *"Bill Text - SB-969 Automatic garage door openers: backup batteries". [leginfo.legislature.ca.gov](http://leginfo.legislature.ca.gov). California Legislative Information. Retrieved 6 September 2019.*
15. ^ *"New California Law Could Cost You \$1000 in Fines". Clark's Garage Door. 4 September 2019. Retrieved 6 September 2019.*
16. ^ *"California Mandates Battery Backup With All GDOS - Experts Cite Problems With The Legislation" (PDF). [dasma.com](http://dasma.com). DASMA. Retrieved 6 September 2019.*

## External links

[edit]

- o Official FCC notification on garage opener frequencies (PDF)
- o Garage Door Opener Safety Tips (Washington Post)
- o Safety Commission Rules For Automatic Garage Door Openers - U.S. Consumer Product Safety Commission. CPSC, 1992

## About Overhead Door Company of Joliet

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## Things To Do in Will County

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**Photo**

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**Blues Brothers Copmobile**

**4.3 (27)**

**Photo**

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**Fox Museum**

**4.6 (22)**

**Photo**

## **Route 66 Experience Sign**

**3.7 (3)**

### **Photo**

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## **Route 66 Park**

**4.3 (435)**

### **Photo**

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## **Isle A La Cache Museum Pavilion**

**5 (1)**

### **Photo**

## **Knoch Knolls Nature Center**

**4.8 (541)**

### **Photo**

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## **Lockport Prairie Nature Preserve**

**4.6 (155)**

## **Driving Directions in Will County**

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**Driving Directions From Joliet West High School to Overhead Door Company of Joliet**

**Driving Directions From Honorable Robert Brumund to Overhead Door Company of Joliet**

**Driving Directions From MainStay Suites Joliet I-80 to Overhead Door Company of Joliet**

**Driving Directions From Golden Corral Buffet & Grill to Overhead Door Company of Joliet**

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Driving Directions From Will County Historical Museum and Research Center to Overhead Door Company of Joliet

**Driving Directions From Dellwood Park to Overhead Door Company of Joliet**

**Driving Directions From Gaylord Building Historic Site to Overhead Door Company of Joliet**

**Driving Directions From Pilcher Park Nature Center to Overhead Door Company of Joliet**

**Driving Directions From Pilcher Park Nature Center to Overhead Door Company of Joliet**

**Driving Directions From Knoch Knolls Nature Center to Overhead Door Company of Joliet**

**Driving Directions From Illinois State Museum-Lockport Gallery to Overhead Door Company of Joliet**

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## Reviews for Overhead Door Company of Joliet

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### Overhead Door Company of Joliet

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**Hector Melero**

**(5)**

Had a really great experience with Middleton Overhead Doors. My door started to bow and after several attempts on me fixing it I just couldn't get it. I didn't want to pay on something I knew I could fix. Well, I gave up and they came out and made it look easy. I know what they are doing not to mention they called me before hand to confirm my appointment and they showed up at there scheduled appointment. I highly recommend Middleton Overhead Doors on any work that needs to be done

### Overhead Door Company of Joliet

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**Kelley Jansa**

**(5)**

We used Middleton Door to upgrade our garage door. We had three different companies come out to quote the job and across the board Middleton was better. They were professional, had plenty of different options and priced appropriately. The door we ordered came with a small dent and they handled getting a new panel ordered and reinstalled very quickly.

### Overhead Door Company of Joliet

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**Owen McCarthy**

**(5)**

I called the office just by chance to see if there was an available opening for a service call to repair a busted spring. Unfortunately I didn't catch the name of the person who answered, but she couldn't have been more pleasant and polite. She was able to get a tech to my house in an hour. I believe the tech's name was Mike and he too was amazing. He quickly resolved my issue and even corrected a couple of things that he saw that weren't quite right. I would recommend to anyone and will definitely call on Middleton for any future needs. Thank you all for your great service.

## **Overhead Door Company of Joliet**

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**Jim Chuporak**

**(5)**

Received a notice the morning of telling me when to expect the men to come and put the door in. he was on time, answered all my questions, worked diligently in the cold. And did an absolutely awesome job. Everything was cleaned up, hauled away from the old door. I am extremely happy with the service I received from the first phone call I made through having the door put in. My wife and I are very, very happy with the door.

## **Overhead Door Company of Joliet**

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**Andrea Nitsche**

**(4)**

Scheduling was easy, job was done quickly. Little disappointed that they gave me a quote over email (which they confirmed was for labor and materials), but when they finished it was just over \$30 more. Not a huge deal, but when I asked why, I was told they gave me an approx cost and it depends on what is needed. I get that in general, however, they installed the door and I gave them my address and pics of the existing prior to getting a quote. I feel like they could have been more upfront with pricing. And just a heads up, it was pricey... Had them change the weather stripping, from ringing my doorbell to pulling out my driveway when done was literally 20 mins, cost was just over \$260 ?

Recognizing the Value of Expert Guidance in Aesthetic Decisions [View GBP](#)

**Check our other pages :**

- [Understanding the Role of Payment Methods in Convenience](#)
- [Recognizing the Value of Expert Guidance in Aesthetic Decisions](#)
- [Understanding Methods for Personalizing Door Panels](#)

## **Frequently Asked Questions**

**How can expert guidance improve the aesthetic outcome of my garage door installation?**

Expert guidance can significantly enhance the visual appeal by offering insights into design trends, material options, and color schemes that complement your homes architecture. Professionals have experience with various styles and can recommend solutions that align with both functionality and aesthetics.

**What should I consider when choosing a garage door style to ensure it matches my home's exterior?**

Consider factors such as your homes architectural style, color palette, and existing materials (e.g., wood, brick). An expert can help you navigate these elements to choose a garage door design that harmonizes with the overall look of your property while also considering practical aspects like insulation and security.

**Why is it important to consult an expert rather than making aesthetic decisions on my own?**

Consulting an expert ensures informed decision-making based on industry knowledge and experience. They offer valuable perspectives on durability, maintenance requirements, and long-term value, potentially saving you from costly mistakes or mismatches between design choices and structural needs.

Overhead Door Company of Joliet

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City : Joliet

State : IL

Zip : 60436

Address : Unknown Address

**Google Business Profile**

Company Website : <https://overhaddoorjoliet.com/garage-door-repair-romeoville.aspx>

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