products

### Nortek introduces industry's first voice-controlled GDO

In September, Nortek Security & Control announced the shipment of the Linear PRO Access LDC0850 and LDC0852 smart garage door openers. Both models are powered by spott, an automation assistant featuring voice and app control, including locationtriggered opening and closing. This means that the opener essentially knows when you're coming and going, providing passive garage door opening and closing.

The openers are part of NSC's smart home vision to expand its security and home control portfolio. Robert Beliles, senior VP of marketing and product management, said the openers are the industry's first end-to-end voice-controlled solutions when connected with smart home hubs, such as Google Assistant and Amazon Echo. www.linearproaccess.com

### **Contour Closures launches first** UL-listed horizontal garage door

In November, Contour Closures (CCI) announced North America's first UL-listed residential garage door system that opens horizontally. The door is ideal for garages where headroom may be restricted or an extra-large opening is desired.

CCI's horizontal garage door system has no springs, places less stress on the door, and allows more design flexibility for custom panels. A DIY kit is available for those who choose to build their own.

CCI, founded by Tyler Malejko in 2016, is the first company to receive UL 325 compliance for horizontal garage door systems. Malejko holds degrees in business management and civil engineering and is a Certified Project Management Professional. www.contourclosures.com



#### its 2-button LED flashlight garage door remote. The built-in

Door introduced

**Overhead Door adds** 

flashlight remote

LED flashlight has been tested at 30 lumens to shed light up to approximately



Linear

50' while running on a single AAA battery.

The LED remote can be used for the walk back to the car, a nighttime run, or to navigate through a dark garage. Once the button is pressed, the flashlight automatically shuts off after four minutes. The remote also comes with an 18" lanyard with a trigger snap clasp tested for up to 50 lbs. of force.

An additional security benefit is its small size. Instead of being clipped to a windshield visor, the transmitter can be carried in a purse, pocket, or backpack.

The remote uses both 315 and 390 MHz frequencies to reduce the potential of interference from consumer electronics or nearby government bases. It is compatible with all Overhead Door CodeDodger openers produced since 1995 and requires the same programming process. www.overheaddoor.com

### Arm-R-Lite adds wood plank door

In November, Arm-R-Lite announced the Rosalia Wood Deluxe Model that features smooth horizontal ipe wood planks mounted to the door exterior. Due to the weight of ipe wood, headroom requirements should be considered prior to quoting.

This model is available up to 24' wide, with or without glass, and has a standard production lead time of six to eight weeks. Due to the nature of the ipe wood, this model will require at least yearly maintenance and care to keep the wood healthy and vibrant. www.arm-r-lite.com



### **Midland introduces ThermoGuard**

In October, after years of development, Midland Garage Door officially launched ThermoGuard residential and commercial garage doors with a proprietary polyurethane insulation that offers R-values ranging from 18 to 26.

Additional features include concealed full-height center stiles, custom end stiles for improved aesthetics and durability, and heavy-duty galvanized hardware. Commercial-grade seals are incorporated at the top and bottom of each section to separate the internal and external skins, and a durometer strip on the end stile provides a true thermal break to keep out moisture and weather.

The new ThermoGuard doors are available in 2" and 3" thicknesses for commercial use and 2" for residential use. *www.midlandgaragedoor.com* 





### **Raynor debuts LuxeVue**

In November, Raynor announced the AP200LV LuxeVue door, a new addition to the Aspen Series. This new model combines the design options of the AP200 door with windows that are 20 percent larger than a standard ranch window.

The AP200LV also features state-of-theart Neufoam polyurethane insulation that is blown between the door's steel skins and expands to fill 100 percent of each section's interior space. This delivers an R-value of 18 and enhances structural integrity and strength. *www.raynor.com* 

Haas adds bi-directional options

In October, Haas Door announced three new garage door woodgrain options that replicate the appearance of real wood doors but without the maintenance hassles of wood. The new stucco-embossed English oak, mahogany, and ash woodgrains are available in bidirectional patterns on 26-gauge steel garage doors.

The bi-directional woodgrain is available with all panels in the 2000, 700, and 600 series. The doors come with a 10-year warranty. *www.haasdoor.com* 



### **Overhead Door expands woodgrain finishes**

In September, Overhead Door expanded the bi-directional woodgrain finish options on its Thermacore Collection.

Thermacore 494, 496, and 497 now offer three woodgrain finishes in the colors of golden oak, walnut, and mission oak. The woodgrain finishes can be paired with optional vertical or horizontal windows and decorative hardware, including handles and hinges. *www.overheaddoor.com* 

products



## Sommer introduces the Lock

In November, Sommer introduced the Lock, an accessory that can be added to the Sommer evo+ opener line. This mechanical locking magnet blocks the motor in any position so that the garage cannot be accessed by any intruder. Tested to an attack force of 660 lbs., the Lock enhances safety and security for the home.

This accessory can be added within seconds to any Sommer evo+ opener. It easily plugs into the motor without using any tools. All evo+ openers can be easily customized with Sommer's accessories.



### C.H.I. adds LiftMaster fire door operator

In September, C.H.I. Overhead Doors began offering the LiftMaster FDO-B fire door operator for fire-rated applications.

The FDO-B is a totally motorized fire door system with a closing rate of 9" per second. It can be activated by a stand-alone fire system, smoke detector, or head rise detector.

The operator offers added protection and safety with LiftMaster's exclusive soft-close RPM governing system technology. It comes standard with built-in battery backup and can be tested and reset without the need of a technician. *www.chiohd.com* 



### C.H.I. introduces Accents Walnut

In September, C.H.I. Overhead Doors released Accents Walnut as the newest addition to the Accents Woodtones family. Wavy and coiled grain patterns blend with straight grains and knots to provide a unique appearance of natural chocolate heartwood.

Accents Walnut is available in stamped carriage house, raised panel, and Planks models. Accents Woodtones garage doors are created with full-color digital imaging and insulated steel. *www.chiohd.com/walnut* 

### Wayne Dalton replaces Model 9600

In August, Wayne Dalton launched the new residential Classic Steel Model 9605 garage door to replace the recently retired Model 9600. Model 9605 offers many of the same features, including a steel back color-matched to the front of the door for standard color options, as well as enhanced safety and performance functions.

Model 9605's safety features include a pinch-resistant profile, a tamperresistant safety bottom bracket, and the TorqueMaster Plus counterbalance system. Most window designs and colored glass options are available, and the door can be customized with five exterior designs (Sonoma, Sonoma Ranch, Contemporary, Colonial, and Ranch) and six different colors (white, almond, taupe, brown, gray, green, and desert tan).

Customers can replace up to two non-wind-load sections of Model 9600 with the new 9605, and up to one section with no change in the spring. Model 9605 comes with Wayne Dalton's limited lifetime warranty. *www.wayne-dalton.com* 



products

### Hörmann introduces low-speed high performance door



In August, Hörmann High Performance Doors introduced the Speed-Guardian 5000 LS, a low-speed high performance door. This model matches the looks of the Speed-Guardian 5000 Series high-speed roll-up models but is offered at a lower price. "The retail automotive industry

prompted the need for this product, so they are able to maintain a consistent appearance around the building," said Peter Burnham, vice president of sales and marketing.

The 5000 LS opens at 8" per second. The standard lift model uses a trolley motor with 15,000-cycle springs. High-cycle springs up to 100,000 cycles are available. A jackshaft motor is used with the high lift and vertical lift track. *www.hormann-flexon.com* 

## Raynor announces Sherwin-Williams as powder supplier

In September, Raynor Garage Doors announced that Sherwin-Williams is now supplying powder for the ArmorBrite Powder Coat System. With over 188 colors available, the ArmorBrite Powder Coat System provides a durable coating that meets marine grade standards. It also offers superior gloss/color retention and greater UV and fade resistance, resists chalking, and meets the AAMA 2603 performance standards. *www.raynor.com* 

### Safe-Way adds window options

In November, Safe-Way Doors announced that pencil grooves and commercial-style windows are now available in the Regency Madera line.

These steel doors replicate the look of natural stained wood in either oak or rosewood and are insulated with polystyrene for an R-value of 10.25. The Regency



Madera is available as a residential or commercial door.

Safe-Way also updated its residential Ambient Door line with pencil grooves and "residential style" windows. *www.safewaydoor.com* 



## Safe-Way Door announces new colors

In August, Safe-Way Garage Door announced its two newest colors of carriage-style doors in the Presidential Series. Brown and hunter green have been added due to customer demands for a more extensive color palette.

These colors meet a need for more earth tones with a variety of design options in a premium overlay carriage house door. *www.safewaydoor.com* 

## Entrematic dock products now feature QR data codes

In August, Entrematic announced that field technicians can now access product maintenance information via QR (quick response) data codes.

Using a QR code reader app on a smartphone, tablet, or iPad, technicians can simply scan a QR data code that is laser-etched into the product's black laminated metal serial tag. The scan reveals the product manual, model number, size and capacity data, date of manufacture, operation instruction sheet, product warranty information, and the necessary billing paperwork.

Including QR data codes is a green initiative that transitions away from including large product manuals with every product shipment. This new initiative applies to all new Kelley and Serco brand dock levelers, trailer restraints, and TKO impactable dock doors.





# Phantom Screens releases new retractable wall screen

In November, Phantom Screens announced a new retractable wall screen for oversized door systems and large openings.

The screen covers doorways and openings up to 24' wide and 10' high, and it retracts out of sight when not in use. Homeowners can personalize where they would like the screen to open and close.

This new retractable wall screen was revealed in January 2017 at NAHB's New American Home in Orlando, Fla. NAHB's New American Remodel 2018 will feature the manual retractable wall screen and will open to the public on Jan. 9. *www.phantomscreens.com* 

# Raynor announces certification for rolling doors

In September, Raynor Garage Doors announced the immediate availability of TDI (Texas Department of Insurance) certification on its flat slat and insulated flat slat rolling steel doors. *www.raynor.com* 

### Hörmann introduces new monitoring system

In August, Hörmann High Performance Doors announced the LED Lite-Advance door monitoring system as an option for its high performance door models. The LED Lite-Advance is a visual indicator that signals approaching motorized and pedestrian traffic that the door is open, closed, or in motion.

The Lites comes in 5' or 10' lengths of bright LED light

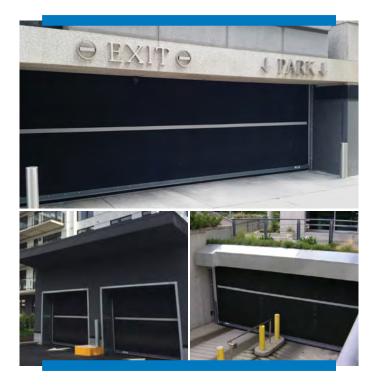


strips that attach to the guide tracks or hood. Lites are solid red when the door is down, flashing red when in motion, and solid green when completely open, reducing the likelihood of impact with the door. www.hormann-flexon.com

continued on page 16



High Performance, High Speed, Impactable Door Systems for Parking Garage Applications TNRdoors.com/dasma 1-866-792-9968



# TNR rubber roll-up doors are ideal for **Urban Environments**

### Now fits as little as 13 inches headroom!

- Access Control options to suit all applications
- Limited Lifetime Warranty
- Parking Garages, Condominiums, Office Towers
- High Performance, High Speed rubber doors



Tough 'N' Ready For Your Challenging Environments!

products

## Clopay adds options for Model 3720

In September, Clopay began offering its commercial Model 3720 Energy Series 2" polyurethane insulated steel door in widths up to 40'2" and heights up to 26' for large openings such as agricultural buildings, construction machinery and equipment facilities, and aviation warehouses.

Doors 36'2" and wider come standard with Clopay's new High-Performance Hardware kits that include 3" sealed rollers with a 5/8" diameter stem, 10-gauge steel end hinges, and heavy-duty top brackets. High-Performance Hardware can be purchased with doors or separately as a service kit for

existing doors.



### C.H.I. expands flush overlay sizes

In October, C.H.I. Overhead Doors expanded size offerings for the Flush Overlay Model 5217, now up to 20' x 14' with multiple window placements.

A flush steel door that portrays carriage house style, Model 5217 is available in 15 overlay designs, 4 Accents Woodtones, and 3 solid colors, creating over 100 design options. *www.chiohd.com/accents* 



# Entrematic adds new decorative hardware

In November, Entrematic introduced the Nottingham collection of magnetic decorative hardware for residential garage doors. The collection reflects "Old World" styling with a textured finish to create the appearance of hammered iron and uses rare-earth, neodymium magnets for secure attachment to steel garage doors.

The collection includes a ring pull with removable backer plate for

two distinct looks and strap hinges made of lightweight, rust-resistant ABS vinyl with UV protection. Magnetic hardware requires minimal measuring and no drilling, allowing for easy installation.



The Nottingham collection is an addition to the company's Castle Rock and Maple Creek collections of magnetic hardware. Nottingham hardware has passed 2,000-hour color fade and weather durability testing and offers resistance to discoloration or door staining. It comes with a 1-year full replacement warranty. *www.entrematic.us* 

### MMTC adds photo-eye cover



In October, MMTC began offering a new protective cover for its E3K safety beam. The new cover is made of steel and fully envelopes the unit, leaving only a square hole for the beams.

The new cover provides more protection and is more discreet. Installation is as easy as sliding it directly onto the photo-eye. The cover

fits snugly by itself but can be further secured with two hex-key tightening screws on each side. *www.mmtcinc.com* 

### Schweiss adds improvements to doors

In November, Schweiss Doors announced several improvements to its farm doors. The new Strap Latch autolatch eliminates cables and

pulleys, fits any door, and provides an "all-strap" bi-fold door. By doing away with all the cables, chains, sprockets, and pulleys, the door now has 90 percent fewer moving parts.

The new greaseable wrap-around hinges include a removable hinge pin for hydraulic doors. With grease zerks on every hinge, users can grease the hinges from the underside of the doorframe without having to remove the top rubber weatherseal.



The new hydraulic-door wind pin locks the door to the building. Pushing the up/down control button opens or closes the door and sets the wind pin in place. *www.schweissdoors.com* 

### C.H.I. meets IECC code requirements

C.H.I. Overhead Door commercial models 3206, 3212, 3216, and 3236 are compliant with the requirements set forth by the International Energy Conservation Code for operable fenestrations. This corrects a statement in the fall issue that these doors had "earned the IECC certification" for operable fenestrations.

The door models were tested through independent laboratories to ensure compliance with the latest IECC specifications for U-factor and air infiltration regulations. *www.chiohd.com/architects* 

### Beckers launches BeckryGard line for garage doors

In September, Beckers announced its newly formulated BeckryGard system for garage doors and roll-up doors. BeckryGard is designed to reduce abrasion from manufacturing, shipping, installation, and everyday use to maintain optimum appearance.



BeckryGard also protects against

environmental effects like UV radiation, water, and salt. Its durable resin helps prevent chalking and fading while boosting color and gloss retention. BeckryGard comes with a 30-year warranty and is available in a wide range of colors. Wood prints are also available. *www.beckers-group.com* 



# Amarr Classica now available in black

In November, Entrematic announced a black color option for its Amarr Classica collection of garage doors.

"For some time, we have received more and more requests for black garage doors and are pleased to now offer black as an option in our Classica collection. Black is a popular garage door color option in some regions of North America and particularly in Canada," said Vickie Lents, vice president of marketing. www.entrematic.us

continued on page 18



### VITECTOR FRABA

### Y-CONNECT SIGNAL MERGING DEVICE



### Enhanced Protection on Commercial Doors

UL325 Recognized

Merges Two Photo Eye Signals

Compatible with All VITECTOR 2-Wire Sensors

Connects Merged Signal into

One Operator Input

Compact Design Fits into Most Operator Enclosures

Waterproof Housing

### Find What You Need



www.vitector.com

## NewsLines The Latest News In Our Industry

products

### **Bradbury announces Flat Trak**

In August, Bradbury announced its new Flat Trak CL monitoring system that is accurate, intuitive, and easy to operate. Monitoring the material's flatness is

performed prior to shearing, which greatly reduces the amount of scrap material produced.

The system incorporates a laser measurement system to acquire an accurate surface shape. The laser view of the material is shown in real time and displayed on the operator's screen as a threedimensional topographical view. Material shape is measured in I-Units so verification of flatness is achieved per ASTM A568.



The software analyzes the surface of the material and offers a suggestion to correct it. Once selected by the operator, the e-Drive leveler adjusts and the desired material flatness is achieved. Once the material is flat within the preset I-Unit specifications, the software continuously monitors the flatness in automatic mode and adjusts the leveler for correction when needed. *www.bradburygroup.com* 

### C.H.I. adds gray and black

In October, C.H.I. Overhead Doors announced the addition of two new standard color options, gray and black, for its Model 3285 micro-grooved polystyrene sandwich door. With these new additions, the standard colors for Model 3285 are white, almond, sandstone, brown, gray, and black. *www.chiohd.com* 

### Beckers announces BeckryTex Glimmer

In October, Beckers announced BeckryTex Glimmer for its BeckryTex line, known for its textured surfaces, aesthetics, and durability. Glimmer offers improved scratch and abrasion resistance and a wide range of colors.

The distinctive wrinkle structure of BeckryTex Glimmer produces a "glimmer" effect as the sun hits the panel. This glimmering effect does not compromise the low gloss or the textured properties of the coating but adds a distinguishing characteristic that can elevate the appearance of any building project. *www.beckers-group.com* 

