



Skylink announces first IFTTT-compatible opener

In October, Skylink announced that its Atoms garage door opener is the first GDO that is compatible with the IFTTT (If This Then That) platform. IFTTT is a free web-based service that allows users to create applets that are triggered when changes are made to web services such as Gmail and Facebook.

With this latest update, homeowners can use the SkylinkNet Internet Hub to connect the Atoms opener to other connected devices, including Amazon Echo, NestCam, WeMo, and Philips Hue. For example, the update allows users to open or close the opener with geofencing, control the opener with Android Wear Smartwatch, open the door when a Nest-connected carbon monoxide detector is activated, and control the opener with Amazon Echo.

The Atoms opener features long-lasting LED lighting, a backup battery, a passcode-protected 3-button remote, an LCD wall console with programming display guides, auto-close after a pre-set time, and a quiet DC motor. The opener is available in chain drive or steel-reinforced belt drive. www.skylinkhome.com ■



LiftMaster adds specialty door and gate operator

In September, LiftMaster introduced a new specialty garage door and gate operator designed for apartment and condo parking garages and other commercial door applications. The new Model HCTDCU offers quiet operation and the latest safety features.

Capable of motorizing either commercial doors or overhead gates, Model HCTDCU features a quiet DC motor, ideal for living or working spaces near the parking garage. HCTDCU is the only specialty overhead operator to comply with UL 325.

The unit also features selectable speed control that opens up to 11"/sec., which is 25 percent faster than the industry average. It also includes LiftMaster's Monitored Through-Beam Photo Eye and an integrated battery backup system that operates up to 112 open/close cycles.

The HCTDCU includes an LED diagnostic code display and comes with a five-year limited warranty. It can also be customized with accessories such as red/green traffic lights and loop detectors.

www.liftmaster.com ■

Raynor launches newest garage door line

In October, Raynor launched its new Aspen Series of residential garage doors. The new steel door system incorporates several advances in aesthetic design and insulation efficiency along with a unique manufacturing platform that allows customers to select from the company's widest-ever range of door styles, colors, and window choices.

The Aspen Series is available in 1-3/8" and 2" thicknesses with embossed and debossed steel textures, several mix-and-match panel styles, a wider choice of glass window options, two woodgrain finishes, and eight standard and 1,800 custom colors.

Among Raynor exclusives in the new door design is its WeatherLock Section joint that improves the effectiveness of the air and water seal while providing improved strength. Additional thermal efficiency is provided by Raynor's Neufoam polyurethane insulation that fills 100 percent of each section's interior to provide an 18 R-value for 2" doors and 13 R-value for 1-3/8" doors.

www.raynor.com ■



Genie announces new battery-backup-capable opener

In October, Genie announced its latest garage door opener, the Model 3020. Dealers can order the 3020's battery backup packaged with the powerhead or as a separate accessory to keep in inventory. Homeowners can then add a battery backup later.

The Model 3020 features a quiet DC motor with soft-start and soft-stop, a standard 6' power cord, and an opening speed of 7.0"/sec. Its rail hides the belt or chain, and it fits with Genie's interchangeable C-Channel rails on any of its belt or chain models.

The powerhead weighs only about nine lbs. (13 lbs. with the battery backup), which is often less than half the weight of a traditional AC opener. The Model 3020 can be further enhanced with the Genie LED light bulb and the Aladdin Connect smart-device garage door controller. www.geniecompany.com ■



CornellCookson introduces energy-efficient high-speed door

In November, CornellCookson announced its Extreme 300 Series Performance Door, calling it "the most energy-efficient high-cycle rolling steel door available today." Available for the Cornell and Cookson brands, this high-speed, high-cycle door offers 300,000 maintenance-free cycles (outside of daily checks) and the Apex SmartController, the company's first intelligent controller.

Operating at speeds up to 24"/sec., this door is ideal for applications that require frequent, reliable operation. It is also available in a Thermiser Max insulated model featuring an air-leakage rating of less than 0.3 cfm/ft², which meets and exceeds ASHRAE 90.1 and IECC 2015 air-leakage standards.

www.cornellcookson.com ■

Overhead Door launches new line of high-performance doors

In 2016, Overhead Door entered the high-speed door category with its new line of RapidFlex High Speed doors in five models.

All five models feature fabric material, breakaway and self-reset functions, two sets of infrared obstruction detection, wireless reversing safety edges, and an industry-leading five-year door system warranty.

The RapidFlex Model 991 is a strutless interior door with an independently tested air infiltration rating and a patent-pending

curtain lock. The Model 992 is similar but has struts to allow for larger door sizes and easy section replacement.

Models 993 and 994 are both strutted and include a heavier curtain material for exterior applications. The Model 994 also features a patent-pending bottom wind lock and articulating roller wind struts. The Model 995 features a reinforced and petrochemical-resistant NBR rubber curtain and a patent-pending curtain lock design.

www.overheaddoor.com ■



LiftMaster adds DC Contractor Series opener

In October, LiftMaster introduced the LiftMaster 8160 DC Contractor Series residential garage door opener. Targeted to contractors, the 8160 features a chain drive, a quiet DC motor, MyQ technology, one 100-watt light bulb, the Multi-Function Control Panel (882LMW), and one three-button remote.



The LiftMaster 8160 radio system greatly reduces any source of interference and increases the range of the unit. It is offered in 7', 8', and 10' rail options and is HomeLink compatible in select vehicles.

During installation, the opener's limit and force settings are programmed once by the touch of a button and will automatically readjust to adapt to weather and environmental conditions. The opener comes with a four-year motor and one-year parts and accessories warranty. www.liftmaster.com/8160 ■

Marantec launches new remote controls

In November, Marantec introduced a new generation of remote controls with a new design. The current remote controls M3-2312 and M3-2314 have been replaced by Digital 382 and Digital 384.

The new Marantec hand transmitters feature multi-bit encryption for security, ease of programming, and excellent transmitting range. Two and four function keys allow the end user to control various Marantec residential and commercial receiver systems.

Operating at 315MHz, Marantec maintains HomeLink compatibility as well as backwards functionality with the old transmitter generation. For areas prone to interference, Marantec offers 916MHz as an alternative frequency. www.marantec.com ■



Safe-Way Door announces new series of insulated garage doors

In November, Safe-Way announced its new Ambient line of residential and commercial garage doors that offer an R-value of 17.68.

The door's high-density polyurethane core provides superior insulation properties, better strength, better performance, and durability. www.safewaydoor.com ■



C.H.I. introduces Accents Driftwood

In November, C.H.I. Overhead Doors released Accents Driftwood as its newest addition to the Accents Woodtones family. This new woodtone is an earthy gray, similar in nature to barn wood or reclaimed wood. Driftwood is now available in Stamped Carriage House, Raised Panel, and Planks doors.

The designs are manufactured with full-color digital imaging and insulated steel to create C.H.I.'s most realistic woodtone doors. www.chiohd.com/accents ■

LiftMaster adds new light curtain

In November, LiftMaster announced its new Light Curtain (LC-36A) and a variety of advanced technology and safety accessories designed for firehouses.

The Light Curtain forms an invisible zone of coverage with 22 infrared cross-beams across the door that prevent contact by stopping and reversing when any of the cross-beams are broken. When used with primary photo eyes, a set of Light Curtains provides an additional 36" of vertical coverage, optimal for detecting vehicle bumpers, fire truck ladders, and hi-lift work buckets.

The Light Curtain also integrates with a red/green traffic light that flashes green when the door is fully open, alerting firefighters when it is safe to exit the station. The Light Curtain is NEMA 4 rated and designed to work on doors up to 33' wide. www.liftmaster.com ■



Amarr adds dual-directional woodgrain colors

In November, Entrematic announced that the Amarr Olympus OL3200 and Designer's Choice DC3200 insulated residential garage doors are now available in the two dual-directional woodgrain colors of walnut and mahogany.

Walnut and mahogany woodgrain are offered in the Olympus OL 3200 short-panel and long-panel designs and in the Designer's Choice DC3200 bead-board, long bead-board, recessed, and raised-panel designs. www.entrematic.us ■



Clopay introduces thermal full-view doors

In October, Clopay introduced a thermally broken insulated steel full-view option for commercial garage doors. Offering additional natural light and visibility, the option is ideal for restaurants, retail centers, fire stations, and automotive service centers.

Clopay's insulated full-view doors are available with expanded polystyrene and Intellicore polyurethane foam insulation up to 2" thick in a three-layer sandwich construction in either flush- or grooved-panel designs.

The windows are available in clear or opaque tempered glass, insulated glass, and impact-resistant glass. Factory-finished frame colors include standard white, glacier white, black, gray, mocha brown, chocolate brown, and Trinar white. Frames are also available in custom coatings with Clopay's Colorblast paint system. www.clopaydoor.com ■

EMX announces loop-less vehicle detector

In November, EMX added the CarSense CS303-L Logic Interface, expanding the application of its CS303 single-cut vehicle detector into one-channel, two-channel, and directional-detection installations.

The logic interface enables the user to configure it like a single- or two-channel inductive vehicle detector. It offers the advantage of sensors that are less intrusive than an inductive loop, and they require less maintenance.

In a retrofit installation, the sensors may be installed in an old inductive loop cut or over the existing loops without any interference. Rebar has no operational influence on the CS303 magneto-resistive sensors. www.emxinc.com ■





Amarr Classica CL3000 now available with impact glass

In November, Entrematic added impact-resistant glass as an option for the Amarr Classica CL3000. Rated for wind speeds up to 195 mph, Amarr Classica CL3000 wind-load doors are available in all Classica door and window designs and color options. www.entrematic.us ■

Fehr adds Xcluder

In September, Fehr Bros. introduced Xcluder, a cost-effective, easy-to-install, and comprehensive line of exclusion solution products.

The non-rust stainless steel fabric-backed material in rolls can be shaped and fitted into most open bulb or T-style bottom seals.

Preassembled door sweeps for residential and commercial entry doors are easily trimmed and will fill gaps up to 3/4". The adhesive 8"-high stainless steel shields can be applied to the back side of the flex at ground level, completing the barrier. www.fehr.com ■



Kevmar announces new garage door model

In November, Kevmar Mfg. announced the addition of an all-new garage door model called Advanta, featuring a flush high-tensile steel exterior with frameless glass window sections.



Designed for contemporary-style homes, the Advanta is available in 10 colors from copper to a spangled silver. All sections of the door are available in glass with see-through or solid sections. The exterior glass features an impact-resistant skin of tinted and tempered safety glass. www.kevmarmfg.com ■

DoorKing releases long-range card-reader system

In November, DoorKing introduced a long-range card-reader system with many advanced features that make it an ideal choice for AVI (Automatic Vehicle Identification) applications or whenever read ranges up to 25' are required.

The DKS long-range reader uses passive card technology, which means that the card/tag does not contain a battery, so they never wear out. The reader emits an RF signal that powers the card when the card enters the scanning area of the reader antenna. The card relays its code back to the reader, which then sends the card's number to the connected access-control system in a standard 26-bit Wiegand format.

An interface module eliminates the need to set up the system using a computer. All necessary settings and adjustments can be made using the DIP and rotary switches on the card-reader control board. Advanced features include a Timing Mode and a Trigger Mode of operation. The read range of the system is easily adjustable from 8' up to 25'. www.doorking.com ■



Overhead Door introduces new insulated steel-backed door

In October, Overhead Door added the new Model 470 insulated sectional steel-backed door, offering an R-value of 9.83. Model 470 is available in five double-coated finishes, including white, almond, brown, sandstone, and desert tan. www.overheaddoor.com ■



Overhead Door introduces the Legacy 920 opener

In November, Overhead Door introduced its latest residential garage door opener, the Legacy 920. The new opener is available in belt- and chain-drive options, has a 6' power cord, and is compatible with residential sectional doors up to 10' high. Battery backup is optional.

The Legacy 920 is also compatible with the OHD Anywhere smartphone device and Overhead Door's new LED light bulbs.

www.overheaddoor.com ■



Wayne Dalton adds Designer Steel doors

In October, Wayne Dalton announced its new line of Designer Steel garage doors with tall section heights, large windows, and a full-section embossment design.

Its first offering is the Model 9510 Vicksburg panel design, which features vertical raised panels in a symmetrical pattern across the door panel with spacing for decorative hardware. A 7' door stands three sections tall, allowing for some of the largest windows on the market today.

Model 9510 also has the TorqueMaster Plus Counterbalance System, anti-drop safety technology, and pinch-resistant door panels. This door comes with an R-value of 12, WindSafe options, and the TruChoice Color System of over 6,000 color options.

www.wayne-dalton.com ■

Five Schweiss bifold doors open up new stadium

In September, the new \$507 million Sacramento Kings Stadium officially opened, featuring five massive bifold strap-latch doors from Schweiss Doors at the stadium entrance.

The doors measure 29' x 41' and weigh about 28,000 lbs. each. Each door is lifted by three 5-HP motors, and the liftstraps are 6" wide instead of the usual 3". The doors can also be controlled by an iPhone app. Three of the doors face down at a 15-degree angle to prevent unwanted reflections.



Schweiss worked on the doors for eight months and designed a new door latch that angles outward. www.bifold.com ■

Telco adds new light curtain system

In November, Telco Sensors introduced its new SpaceGuard SG 13 Series light curtain system for commercial and industrial overhead doors. Generating a dense grid of up to 56 parallel infrared beams, the SG 13 protects door openings up to 8.2' high with a range of over 33'.

The SG 13 features Dynamic Sequential Blanking, which allows the sensors to be positioned in the door tracks, providing protection in the travel path of the door. Its IP67 waterproof design and its 100,000 lux light immunity make it suitable for installations exposed to weather, sunlight, and washdown areas. It is also available in two compact profile designs for versatile mounting options.

www.telcosensors.com ■



Overhead Door introduces RSX fire door operator

In September, Overhead Door introduced the RSX fire door operator with a fully integrated door-release capability and 24-hour battery backup.

No manual intervention is required to reset the operator after a fire alarm or drop test. The RSX may be used with Overhead Door's FireKing doors. It is Factory Mutual (FM) approved in the United States and UL listed in the United States and Canada. www.overheaddoor.com ■





New opener technology introduced

In October, Electric Torque Machines (ETM) announced its new direct-drive motors that eliminate the need for gears, chains, and sprockets in residential and commercial garage door operators. Eliminating these components reduces assembly, product costs, and maintenance costs. They also enable nearly infinite user-programmable motion-control functions.

The ETM motors use patented electromagnetic motor technology that provides the necessary adjustable speeds and torques. They also provide programmable acceleration and deceleration profiles for smooth operation.

These programmable motors also enable improved safety systems and eliminate much of the friction seen in conventional drives. A sudden increase or decrease in load is sensed by the drive, which stops door motion instantly.

www.etmpower.com ■

Clopay announces new options for Modern Steel Collection

In November, Clopay expanded its design options for its Modern Steel Collection garage doors. The line now includes a cherry Ultra-Grain cypress finish, its third faux woodgrain color choice. Eleven standard paint colors are also offered.



Clopay has also received Florida and Miami-Dade product approvals for Modern Steel Collection WindCode full-view insulated doors with impact-rated glass as well as configurations with windows down one side. www.clopaydoor.com ■



Dynaco increases maximum size for Streamline door

In November, Entrematic announced that the maximum dimensions for the Dynaco D-313 Streamline door have been increased to 14' x 14'.

The Streamline is often installed in retail settings because of its quiet operation and hidden motor. The new larger size allows more area for printed artwork, such as company logos or product promotions. www.dynacodoor.us ■

continued on page 22

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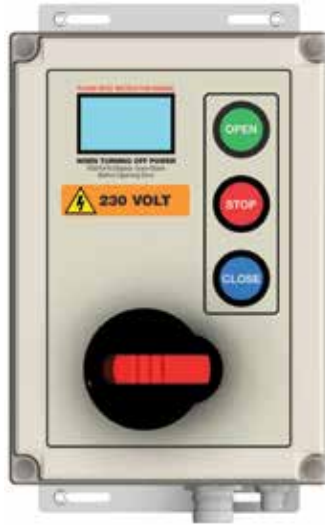
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BTR Controls offers new variable-speed door controller

In August, BTR Controls announced its new DG-Mini advanced integrated variable-speed door controller in a compact package.

The DG-Mini controller is for motors up to 2 HP at input voltages of either 120V or 230V single-phase. Unique to the design is a single processor handling both logic and power for immediate response to any situation. When coupled with the proprietary BTR encoder, the system becomes a closed-vector loop offering energy savings with real-time torque control of the motor.

Included as standard is the BTR SeyWave wireless system for door sensor and remote pushbutton operators. It is an FCC- and IC-licensed product operating in the 2.4 GHz band for global acceptance. The door sensor complies with UL 325. An optional plug-in Wi-Fi module becomes a pipeline for wireless servicing and monitoring of all connected doors. www.btrcontrols.com ■



Entrematic expands decorative hardware offering

In November, Entrematic added round clavos to its collection of magnetic decorative hardware for residential garage doors. The new clavos can be used with the Maple Creek or Castle Rock magnetic decorative handles or any other decorative hardware.

The new 1-3/4" clavos use rare-earth, neodymium magnets and require minimal measuring with no drilling. They are covered with a silicone back for secure attachment to the magnet. Two-sided adhesive disks are available so that the new clavos also can be used on Amarr Carriage Court and Coastal garage doors.

www.entrematic.us ■



continued on page 24

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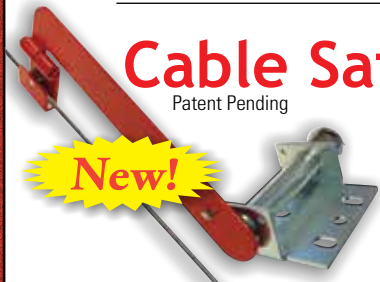
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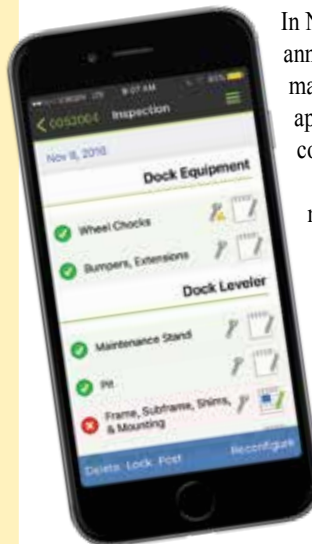
FrenchPorte granted patent

In March, FrenchPorte was granted a patent for the FrenchPorte Print, its process and method of printing with ink on a sectional garage door.

“The garage door industry has clearly indicated that they are extremely interested in this revolutionary technology, which is both efficient and profitable when creating a woodgrain or any design on a sectional garage door,” said Ken Maher.

The same patent was granted in Mexico in 2015 and is expected to be granted in Canada by the end of 2016. www.frenchporte.com ■

SafedoorPM now includes dock equipment



In November, SafedoorPM announced that its preventive maintenance (PM) software application now includes commercial dock systems.

The software and mobile app help to perform and record PM work, eliminating paper checklists and improving productivity. Its system provides individualized PM work plans for each door and dock system, benchmarked to the relevant manufacturer’s specifications and

industry standards. www.safedoorpm.com ■