products

LiftMaster Debuts MyQ Technology

At Expo 2011 in June, LiftMaster debuted a new generation of residential garage door opener models equipped with MyQ technology, a patented, two-way communication system for greater homeowner freedom and convenience.

The first MyQ-equipped units available to dealers are the LiftMaster Elite Series Belt Drive 8550 and the Premium Series Chain Drive 8360. These models include a DC motor, integrated battery backup, and an enhanced logic board with MyQ, which will come standard on all new openers from LiftMaster.



MyQ Technology

The garage door opener can wirelessly send and receive messages and commands to other household devices that are plugged into LiftMaster accessories enabled by MyQ technology.

MyQ technology, using 900 MHz, allows a homeowner to turn lights on or off in the home or operate the garage door from anywhere in the world using a smartphone or personal computer. The functionality depends on the type of LiftMaster MyQ-enabled accessory plugged into the household device.

When LiftMaster's new Internet Gateway (828LM) is plugged into an existing router with a live Internet connection, homeowners can monitor and control their garage door openers and 15 additional devices enabled by MyQ technology from anywhere in the world using a smartphone or a computer.

Other New Features

The models include timer-to-close functionality that allows end users to customize the settings for when their door will automatically close, whether one, five, or 10 minutes after the door operates. These units comply with UL325, which requires audible and visual warnings to trigger 10 seconds before the door is about to close.

The opener's new radio system greatly reduces any source of interference and increases the unit's range. The force and electronic travel limits are easier

to set using a built-in automatic guidance feature.

The new line of LiftMaster openers consume just one watt of energy per hour

when in standby mode, compared to older units that use five to six watts per hour in standby. The new units also accept CFL light bulbs. www.LiftMaster.com

Skylink Launches Wireless Home Control System

In July, Skylink launched its newest innovation, the SkylinkPad, which lets you wirelessly control your entire house with a remote keypad.

The keypad comes in a variety of models and includes six different options that offer one-, two-, three-, seven-,

10-, and
14-button
configurations.
The credit-cardsized SkylinkPad
can also be used
for more than
one location,
allowing you
to control your
home, vacation



home, parents' home, office, business locations, and others.

The system uses wireless receivers plugged into wall outlets or lamp sockets as well as control modules that can be wired out of sight. The system can control anything electronic, such as lamps, coffee makers, fans, stereos, fireplaces, ceiling fans, garage doors, and security systems. The system can also be set up to work with motion sensors, timers, and dimmers to reduce electricity bills. www.skylinkhome.com

Hörmann Flexon Reveals New High-Speed Door

In June at Expo, Hörmann Flexon displayed its new Speed-Guardian 4000 U high-speed security door, ideal for condominiums, new car dealerships, fire stations,



armored car facilities, sally ports, secure parking garages, and general industrial use.

The Speed-Guardian 4000 U is ideal for exterior

or interior door openings up to 22' wide and 20' high and has an opening speed of up to 80" per second. The 1-5/8"-thick steel sections contain a urethane foam core, offering an R-value of 13.6 and a U-factor of <0.5.

Three vision options include Duratec double-pane windows with vertical reinforcement and black window frames, Duratec windows running the entire height of the door, and ventilation slats. A light grid is standard and built into the guide tracks for enhanced protection.

www.hormann-flexon.com ■



FlexiForce Offers Burglar-Resistant Bracket

In August, FlexiForce announced a burglar-resistant bracket that protects against the rising number of residential burglaries perpetrated through garage doors.

The FlexiForce 2605L/R floor bracket, designed for bottom roller lock-up, is bolted to the floor and with a side-angle plate (or vertical angle profile) to the wall. The bracket helps prevent burglars from forcing the door panels out of the track by using a crowbar.

A demonstration of a burglary attempt with and without the 2605L/R is provided at FF-TV, the FlexiForce channel on YouTube. Select the YouTube icon at www.flexiforceusa.com.

Bircher Reglomat Announces PrimeTec Sensor

In August, Bircher Reglomat announced its new PrimeTec sensor that uses combined microwave and active infrared technology to activate and protect automatic sliding pedestrian doors, eliminating the need for multiple sensors.

Microwave technology is used to activate the automatic door, while the active infrared safety curtain is used in place of light beams to protect people in the closing path of the door. With a mounting height up to 13' and a safety field width of 12.5', PrimeTec is suited for many applications.

Key features include direction recognition, cross-traffic optimization, and slow-motion detection. PrimeTec is quick to install and easy to program with two programming buttons and an integrated LCD display.

Along with PrimeTec, Bircher Reglomat also introduced the PrimeScan and PrimeMotion sensors. PrimeScan monitors the secondary closing edge/sidelight of automatic sliding pedestrian doors using an active infrared safety curtain. The PrimeMotion sensor, using microwave technology, is an

affordable retrofit choice for sliding doors and automatic swinging pedestrian doors.

www.bircherreglomat.com

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Ask any DBCI customer and they'll say the quality of our doors is unmatched but our **SERVICE** is what makes us different.

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Clopay Adds to Fiberglass Entry Door Line

In July, Clopay added the Craftsman Collection to its line of fiberglass entry door systems.

Designed to complement bungalow, mission, and transitional style homes, the Craftsman entry door has a straight fir grain and is available with an optional dentil shelf, light frames that are flush to the door, and Simulated-Divided-Light (SDL) external grilles on clear glass.

The door is offered solid or with Cimarron decorative glass, Clarion clear glass, or clear glass with SDL grilles. Full sidelights are also available in the same style.

The Craftsman Collection complements
Clopay's Reserve Collection, Canyon Ridge
Collection, Coachman Collection, and Gallery
Collection garage doors. www.clopaydoor.com

Overhead Door Upgrades Rolling Steel Capabilities

In August, Overhead Door announced that it had invested in state-of-the-art structuralangle roll-forming equipment and powder-coat line capabilities at its Lewistown, Pa., rolling steel plant.

This equipment provides continuous-flow manufacturing from roll forming to painting. The roll-formed angles produced with this new equipment feature an upgraded material that provides a lighter-weight guide assembly with greater strength and durability.

Overhead Door's new PowderGuard Finish system capitalizes on unique controls that ensure quality through proper application and curing of the powder coat. The exclusive PowderGuard Weathered Finish enhances scratch resistance by providing an industrial-textured and thicker coat.

The Weathered Finish is offered as standard in iron color on angle guide assemblies, bottom bars, and head plates. It is also available as an upgrade with 10 optional colors.

The PowderGuard Zinc Finish option further protects against corrosion of the door guides, bottom bars, and head plates with a zinc-enriched powder coat. The finish has been extensively lab tested and provides corrosion protection that outperforms hot-dipped and cold-galvanized steel.

The PowderGuard Finish comes in up to 215 colors, and custom matching is available. The PowderGuard Finish offering comes with an up to five-year warranty.

www.overheaddoor.com

Linear Introduces New Trans Prox Credentials

In July, Linear introduced its new ACT-31DH and ACT-34DH Trans Prox credentials, which integrate both a radio transmitter and HID-compatible Wiegand proximity technology in a miniature key-ring-style single credential device.

Trans Prox products can be used with most non-proprietary HID-compatible proximity readers that support 26-bit Wiegand format and all Linear MegaCode receivers. With this product, only one device is needed to access commercial and residential building entry points employing proximity readers that are also equipped with any variety of other access systems, such as telephone entry systems, gate operators, and garage door operators. www.linearcorp.com

Amarr Offers New Jeld-Wen Garage Doors

In June, Amarr Garage Doors introduced two new carriage house door designs from Jeld-Wen's wood composite door collection, available exclusively from Amarr. Both designs are available grooved or nongrooved, with wind-load reinforcement, and in primed, white, or portabello finishes.

Like wood, the finish can be painted or stained. But wood composite doors are more affordable than traditional wood doors, and they don't need to be refinished as often, says Vickie Lents, marketing director.

The doors offer the environmental benefit of using recycled wood fibers. The conversion rate from tree to useful building material is 80 to 90 percent for composite products, compared with only about 40 percent for solid timber. Thanks to a polystyrene core, the new Jeld-Wen doors also offer energy savings and sound absorption. www.amarr.com



NewsLines The Latest News In Our Industry

products

Gavazzi Launches M18 Photoelectric Sensors

In June, Carlo Gavazzi launched the next generation of its PA18 Series photoelectric sensors in the M18 housing, offering advanced features and extended sensing ranges.

The PA18
Series includes
a 40 percent
reduction in
overall length,
increased sensing
ranges up to 150
percent, and a new
radial housing
option for right-



angle sensing. During cleaning, they can withstand both high temperatures (176°F) and high pressure (1450 psi).

The new-generation sensors offer cable and plug versions, laser markings instead of labels, and a mounting adapter that allows for smooth flush mounting with only one jam nut. www.GavazziOnline.com



Action Industries Announces New Weatherseal

In June at Expo, Action Industries introduced Storm Shield 2 – Peel and Stick, an easy do-it-yourself garage door threshold.

The new weatherseal creates an additional threshold seal under the garage door, reducing moisture damage and energy costs and helping to keep the garage clean.

The product also provides easier installation without multiple steps and messy adhesives, and can be shipped without damage. www.action-ind.com

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products

Action Industries Adds Four Colors of DuraSeal

In July, Action Industries introduced four new colors to its line of weatherseals. In addition to white, DuraSeal garage door molding will now be available in almond, sandstone, green, and brown.

The colors complement many popular colors of garage doors. The new colors will be offered at the same rate as the white garage door molding. www.action-ind.com ■



AST Introduces Garage Door Security Products

In June, Automated Security Technologies (AST) introduced the B Lock, Gaplock, and the DS brand of garage door security products for business, government, and residential use.

"Overhead doors have for years escaped much-needed security improvements," says Rodney Shoemaker, AST president.

The Gaplock and B Lock series products include a manual foot pedal release and mount to the door track, automatically locking sectional and rolling doors every time they are closed. Both models are also available for doors with openers or access control systems. Some B Lock models provide outputs for security monitoring systems to detect whether the lock is locked or unlocked and the door is open or closed.

The Gaplock series offers "fail-safe" models that meet the UL325 standard and a fail-secure model that can be integrated with transmitter/receiver, keypad, and card reader systems. The DS model is a stand-alone overhead door sensor designed to replace magnetic switch systems and can detect whether the overhead door is open or closed. www.astlocks.com



Janus Receives Texas Approvals

In June, Janus International announced that it had received final approval from TDI (Texas Department of Insurance) for all of its wind-load-certified doors. TDI approval certifies that Janus doors are built to withstand the extreme weather conditions in Texas and have undergone impact-resistant and non-impact-resistant testing. Door models approved by TDI are Series 750, 850-S, 1100, 3100, 3400, 3652, SD10, ID25, and MD16. www.janusintl.com ■

BEA Launches LZR-i30 Sensor at Expo

In June at Expo, BEA exhibited its new LZR-i30 sensor. Providing presence detection for industrial doors, the LZR-i30 scans four planes in front of the door. The three-dimensional presence detector recognizes objects as small as 2".

The TÜV-certified LZR-i30 installs easily in an overhead mounting position and looks better than contact edges, light beams, light grids, and other safety solutions. www.beasensors.com



FlexiForce Announces Track Covers

At Expo in June, FlexiForce announced its CR1 track covers for single horizontal 2" tracks. The CR1 is a black plastic (ABS) cover for the end of a horizontal track, easily installed with a click-on system.

The CR1 trims the end of each horizontal track with an attractive half-moon appearance. For dealers, FlexiForce can provide the CR1 with your company logo and web address.

www.flexiforceusa.com



tools



"No Ramp Trailer" Introduced at Expo

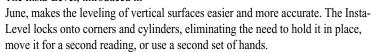
In June at Expo, the No Ramp Trailer was introduced to help door dealers load or unload product. With its low approach angle, the No Ramp Trailer saves time and virtually eliminates injuries and damage to equipment.

Hydraulic push-button action allows the user to load or unload with or without a tow vehicle attached. The U-12 model is intended for scissor lifts and has a loading area of just under 12' long by 60" wide, with a carrying capacity of 5,000 lbs. For larger loads, the U-19 has a loading area of just under 19' long by 80" wide, with a carrying capacity of 10,500 lbs.

The manufacturer is now offering Key Account pricing for the door industry. www.noramp.com ■

New Insta-Level Simplifies Leveling

The Insta-Level, introduced in



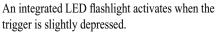
The Insta-Level uses a single circular vial with a bull's-eye gauge instead of two horizontal vials in 90-degree planes. This feature, along with an included horizontal level, provides 360-degree leveling.

The Insta-Level is available in 12", 24", and 36" lengths. It comes with a lifetime limited warranty and is available at Sears.com, Amazon.com, and other retailers. www.InstaLevel.com

Bosch Launches New Impact Wrenches

In June, Bosch introduced a new line of heavy-duty 18-volt high-torque impact wrenches. At just 6.7 lbs. and with a 10" head length, the new models offer 500 footpounds of torque, the most force possible using an 18-volt power source.

For increased comfort, a spring-load hammer and anvil allow for high amounts of torque with little torque reaction. Soft grips further prevent user fatigue and slippage.



To protect the tool from overheating, its motor provide 50 percent more air flow, and Electronic Cell Protection ensures operation at safe temperatures. Each tool comes with two 18-volt lithium-ion FatPacks, a 30-minute charger, and a hard carrying case with socket storage. www.boschtools.com



