

BY SYMONE GARVETT



1. Stainless Steel Gate

Viewrail's railing gate is made of marine-grade 2205 duplex stainless steel with $\frac{3}{8}$ -inch rod railing infill. The gate pairs with Viewrail's self-closing and tension-adjustable polymer hinges and latches and is available in two styles: a shorter model with a universal top bracket for a top rail (shown) and a domeless model that matches the height of the adjacent railing. The gate comes powder-coated or in brushed stainless steel. Pricing for a single gate without hardware starts around \$750. viewrail.com



2. Durable Opening Glass Wall

NanaWall Systems says its opening glass wall, the NanaWall SL73, meets or exceeds standards for water, wind, and debris resistance in high-velocity-wind zones. Reinforced structural posts run down each panel and a multi-point locking system incorporates top and bottom rods. The system also incorporates specialized seals, floor support, and high-performance raised floor sills. Contact a local distributor for pricing. nanawall.com



3. Smart Security Surveillance

The Arlo Go smart security camera is designed for use indoors and out, with rechargeable batteries and an IP65-certified weather-resistant chassis. The camera automatically records motion- or sound-triggered events and transmits them to a connected cloud library via LTE mobile data connection, which users may access through the Arlo app. The app also allows users to set schedules, network multiple Arlo cameras, or activate two-way audio to listen in or talk back through the camera. Pricing starts around \$350 but varies based on data provider. arlo.com

4. Voice-Activated Dimmer

Leviton's upcoming Decora Voice Dimmer combines dimming and three-way capabilities with integrated hubless voice control powered by Amazon Alexa. Using voice commands, homeowners can dim and brighten lights, play the news or weather, and control additional smart-home devices. The dimmer's hardware replaces conventional light switches and may be installed in a new or existing home through a neutral wire. The fixture's three-way compatibility provides dimming control of the same fixtures from multiple locations. It is expected to be available in mid-2019. leviton.com

Products

5. Contemporary Cabinetry

Timberlake's Sonoma cabinets boast a contemporary interpretation of Shaker design with crisp edges and flat surfaces. Doors are full overlay and offered in veneer or mortise-and-tenon construction. Other product features include 21-inch-deep drawers, side-mounted glides, adjustable and hidden hinges, and 3/4-inch-thick wall and base shelving. The cabinets are available in maple, cherry, and painted finishes, with painted doors featuring engineered-wood center panels. Contact a local distributor for pricing. timberlake.com

6. Sustainable Decking Material

Decking manufacturer Robi Decking uses lumber from black locust trees, a native North American species well-known for its natural rot-, decay-, mildew-, and insect-resistance. The material is most comparable to ipe in terms of durability but grows faster at a high density, making the product more sustainable than FSC-certified tropical hardwoods. The company also offers eastern juniper and sassafras decking, and black walnut for high-end screened porches. Pricing ranges from \$2.30 to \$5.09 per linear foot. robidecking.com

7. Multi-Width Deck Options

TimberTech by Azek Building Products has introduced multi-width decking options to its Vintage collection, including narrow (3 1/2 inch) and wide (7 1/4 inch) widths in addition to the traditional 5 1/2-inch width. The wide board reduces install time and the number of fasteners required, while the narrow version brings a high-performance, capped polymer option into the market. With three sizes, deck builders can combine widths to create a range of designs and patterns. Pricing will be announced soon. timbertech.com

8. Thermal Imaging Attachment

The Flir One Pro LT thermal-imaging smartphone attachment is designed to provide the thermal-image quality and tools of the Flir One Pro series at a lower price. The Flir One Pro MSX image enhancement tool provides a combined thermal/HD-visible camera image that is crisp and easy to interpret, while VividIR video signal processing delivers improved thermal-image quality. Flir has also released an updated version of its app, which provides multiple spot temperature meters and temperature tracking regions. The Flir One Pro LT is available in iOS, Android Micro-USB, and Android USB-C configurations and is priced at \$300. flir.com



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9. Structural Wood Screw

FastenMaster now offers flathead versions of its LedgerLok structural screws. The code-compliant LedgerLok Flat Head was engineered to fasten a deck ledger board to a house rim with no predrilling. Its built-in washer head eliminates the need for an additional washer, and its internal Torx drive system installs flush to the ledger surface. A three-step coating process protects against corrosion. Pricing ranges from \$21 for a 12-pack of 3 5/8-inch screws to \$194 for a bucket of 250 5-inch screws. fastenmaster.com

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10. Hands-Free Opening System

The Libero electronic opening system, designed for use with Richelieu's E-Cargo and Euro Cargo waste bins, provides hands-free opening for cabinet-integrated waste bins. The low-voltage sensor device can be secured with four screws to the bottom of a base cabinet. It is activated via motion sensor; the drawer opens when the user waves a foot in front of the sensor in the kick board. An integrated LED light indicates the sensor's position to the user. Pricing starts around \$300. richelieu.com

11. Compact Combination Boiler

Rheem's Professional Prestige Combination Boiler is the latest innovation in the company's tankless gas water-heater line-up. At 95% AFUE, the Combi Boiler is Energy Star-rated and provides efficient hydronic heating and continuous hot water even in the coldest climates, says the manufacturer. The high efficiency is a result of the Combi Boiler's ability to extract more heat from the unit's exhaust gases, according to Rheem. Its compact design makes it easy to install and ideal for smaller homes or multifamily applications. Pricing ranges from \$2,280 to \$2,450. rheem.com

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12. Shiplap-Style Paneling

Modified-wood manufacturer Kebony has launched a new style of shiplap-style paneling, Tongue-and-Groove Nickel Gap Shiplap, for interior use. Kebony uses a bio-based liquid to modify the cell walls of sustainable softwoods, giving them hardwood characteristics, a rich brown color, and increased durability. Each panel is grooved at top and bottom, allowing the pieces to fit together with a horizontal reveal between each lap. Six-inch widths are available as standard, with narrower widths available as specified. Kebony's Tongue-and-Groove Nickel Gap Shiplap is available in a clear grade. Pricing ranges from \$7.50 to \$12 per square foot. kebony.com