

Bosch D-ect 120 Offers Reliability of Radar Technology to Deliver Accuracy

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Just switch on easy-to-use detector to ensure confident drilling or cutting

Mt. Prospect, Ill., March 24, 2015 – Confidence is important in any business, but it's particularly key when the job is drilling in expensive building materials with delicate wires or pipes lurking on the other side. That's no time for guesswork. Enter the Bosch D-ect 120, an easy-to-use detector with reliable radar technology that delivers consistent results.

The D-ect 120 features Spot Detection technology that can detect objects instantly when placed on a wall or floor. It not only detects objects that are right below it, but also indicates to the user through arrows the direction of nearby objects. The spot scan is particularly helpful in situations where scanning is difficult – such as brick walls or tight spaces.

Electronic "traffic light" indicators make detection straightforward and simple to understand with the Bosch D-ect 120: Green, nothing detected; orange, something is close; red, object detected. And because the unit never needs calibration, it's ready to go the instant it's switched on so the user can focus on the task at hand without worrying about the accuracy of the detector. That saves time and increases productivity on the job.

"Detection is a serious business on the jobsite," said Prerna Srivastava, product manager, line lasers, BOSCH POWER TOOLS. "D-ect 120 is a radar-based scanner that detects through multiple materials. Its simplified user interface makes it easy to determine what is behind the wall or concrete. Let's just say it's spot on."

Varied Applications, Added Flexibility

The Bosch D-ect 120 can be used in a variety of applications in three modes: drywall, universal and concrete. And the device offers sound as well as light to alert the user to when something is detected behind a wall, a panel or under flooring. An ergonomic design offers easy access to the smallest of spaces.

The drywall mode is set as the default detection mode since it covers the majority of applications in the North American market. It's optimized for drywall and similar construction materials. The universal mode should be used when the wall material is unknown or consists of multiple layers of different materials. And the concrete mode is optimized for concrete and similar materials; its primary use is to search for rebar.

Other features of the Bosch D-ect 120 include an unshielded AC warning to avoid drilling into live wires, a center finder to indicate an object's center for locating precision and measuring depth up to 4-3/4". Detection of all materials includes water-filled plastic pipes.

Typical users of the Bosch D-ect 120 include remodelers, installers, electricians, plumbers and HVAC professionals. Applications include anything that requires drilling, from installing cabinets and counters, tracing power supply lines, finding sockets and distribution boxes, fitting pipes, tubes and sprinkler systems; to fitting heating and air conditioning systems.

To learn more about the Bosch D-ect 120 or to find a local dealer call 877-BOSCH-99 or visit www.boschtools.com. Check out www.bethepro.com for construction tips and videos.

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About Bosch:

The Bosch Group is a leading global supplier of technology and services, active in the fields of automotive technology, energy and building technology, industrial technology, and consumer goods. According to preliminary figures, more than 281,000 associates generated sales of 46.4 billion euro (\$61.6 billion) in 2013*. The Bosch Group comprises Robert Bosch GmbH and its more than 350 subsidiaries and regional companies in some 60 countries. If its sales and service partners are included, then Bosch is represented in roughly 150 countries.

Its operations are divided into four business sectors: Automotive Technology, Industrial Technology, Consumer Goods, and Energy and Building Technology. This worldwide development, manufacturing, and sales network is the foundation for further growth. In 2013, Bosch applied for some 5,000 patents worldwide. The Bosch Group’s products and services are designed to fascinate, and to improve the quality of life by providing solutions which are both innovative and beneficial. In this way, the company offers technology worldwide that is “Invented for life.” Additional information on the global organization is available online at www.bosch.com, www.bosch-press.com, and <http://twitter.com/BoschPresse>.

*Due to a change in legal rules governing consolidation, 2013 figures can only be compared to a limited extent with 2012 figures. Exchange rate: 1 EUR = \$1.32812 (or 16.96406 MXN or \$1.36837 CAD).

Bosch in North America

In the U.S., Canada and Mexico, the Bosch Group manufactures and markets automotive original equipment and aftermarket products, industrial drives and control technology, power tools, security and communication systems, packaging technology, thermotechnology, household appliances, healthcare telemedicine and software solutions. For more information, please visit www.boschusa.com, www.bosch.com.mx and www.bosch.ca. www.boschusa.com.


About Robert Bosch Tool Corporation

Robert Bosch Tool Corporation, the Power Tools Division of North America, was formed in January 2003 when Robert Bosch GmbH combined its North American power tool, accessory and lawn and garden divisions into one organization. As a manufacturing pioneer with more than a century’s worth of experience, the Bosch name has become synonymous with engineering excellence. With 3,350 in North America, the global Power Tools Division is the world leader in the design, manufacture and sale of power tools, rotary and oscillating tools, accessories, laser and optical leveling and range finding tools, and garden and watering equipment.

For more information, call toll free 877-BOSCH-99 (877-267-2499) or visit www.robertboschtoolcorporation.com.

Bosch D-tect 120 Fact Box

Product Depth		Users	Modes	LED Warning	Price	
D-tect 120	4-3/4"	Remodelers, installers, electricians, plumbers, HVAC	Drywall, universal and concrete	Green, nothing detected; orange, something is close; red, object detected	US: \$299	Like Bosch on Facebook @
					Canada: \$359	

Additional assets available online: 

<http://pressroom.boschtools.com/2015-03-25-Bosch-D-tect-120-Offers-Reliability-of-Radar-Technology-to-Deliver-Accuracy>