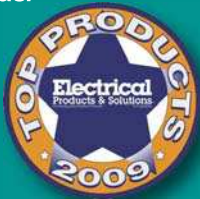


## EX570 DMM Wins Award!

The EX570 Industrial DMM has been awarded a 2009 Top Products Award. The award is given to innovative products by *Electrical Products & Solutions* magazine and will be featured in the December 2009 issue. The annual award honors products selected by EP&S that they consider to be the top products in the electrical industry. "The products and services chosen are each unique, beneficial and reliable in their own right," says Danny Salchert, president of EP&S.



## Contact Us

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# RT30 Wins Innovation and Technology Award



The RT30 permits a single user to remotely identify circuit breakers, wiring, switched lines, AC outlets and light fixtures without cutting into any wires and without a helper.

Extech was awarded an Industrial Electronics Innovation and Technology bronze award for its new RT30 Wireless AC Circuit Identifier at Asia's biggest electronics event, the 29th annual Hong Kong Electronics Fair and electronicAsia.

The award recognizes and rewards makers of outstanding new products that demonstrate excellence in design, technology, and feature sets. Nearly 100 products were entered in the competition and award-winners were selected from a narrowed field of 14 finalists.

Arpineh Mullaney, Extech vice president of sales and marketing, responded to the award honors, "Extech Instruments has a long history with the Hong Kong Electronics Fair and we recognize the importance of

this event in competitive global electronics markets."

"We are honored to receive the bronze award for the RT30 wireless AC circuit identifier. By offering a tool that can save time by performing residential electrical work without the need of an electrician's helper, our RT30 appealed to the judges' need to reconcile innovation with value in the current economic climate."

### About the Winning Product

The RT30 is an ingenious tool that permits a single user to remotely identify circuit breakers, wiring, switched lines, AC outlets and, light fixtures without cutting into any wires and without a helper.

The RT30/RT32 uses a pager-sized, non-contact voltage detector and transmitter that clamps directly onto wiring needing identification and transmits a "voltage present" signal to a pocket-sized

receiver carried by the user, up to 100m away. While the user opens splices or circuit breakers at a remote location, the receiver's visual and optional audible alarms remain on until voltage is interrupted at the wire, effectively identifying the correct circuit breaker or splice.

Accessories are included to expand the versatility of the RT30. An external clamp probe accesses hard-to-reach or bundled wires. An AC outlet adaptor identifies circuits by outlets. For lighting circuit identification, a built-in sensor detects lighting changes in a room when a user remotely deenergizes a circuit.

This tool is a must-have for electricians; do-it-yourselfers; contractors; kitchen, bath and lighting installers; handymen; and anyone who needs a virtual electrician's helper.



# Ordering Borescopes? Think Extech!

Inspection and diagnostic jobs often require access to hard to reach or see areas. Many technicians are switching to Extech's growing family of affordable borescopes and video inspection cameras to get the job done right, while saving them time and money.

The most popular Extech borescopes are our BR200 and BR250 Wireless Video Inspection Cameras (borescopes). Recently given a Showstopper Award at the NECA 2009 tradeshow, these models not only access tight spots but also offer the added capability to record 2GB of video or digital images. The affordable BR200 and BR250, with adjustable dual-LED lighting and 50° viewing angle, are invaluable for documenting inspections and simplifying diagnostics.

For added versatility, the 3.5" color display detaches so you can position the camera as needed and still see the display. Or, take the monitor

and inspect remotely from over 30 feet away. The BR200 and BR250 are indispensable for increased safety and improved ease-of-viewing in limited access areas. (BR200: 17mm diameter camera; BR250: 9mm diameter camera)

Our new BR146 fiber optic borescope is made in USA and is a versatile inspection tool with a wide 40° viewing angle and 10mm diameter shaft. Like the BR200/250, it also includes a built-in dual LED light source. The BR146 delivers remarkably high resolution 7,400 pixels images enhanced by a focus adjustment to ensure crisp images every time.

Extech borescopes include a 3ft flexible gooseneck shaft with a 60-76mm bend radius, and can be exposed to water, diesel, gasoline, brake fluid, antifreeze, oil and other liquids.

For price and functionality, competitor brands cannot compare. If you're thinking of borescopes, remember to think Extech.



The BR200 (17mm) and BR250 (9mm) Wireless Inspection Borescopes are invaluable tools for Home Inspection, HVAC, Electrical, Automotive, and Industrial applications



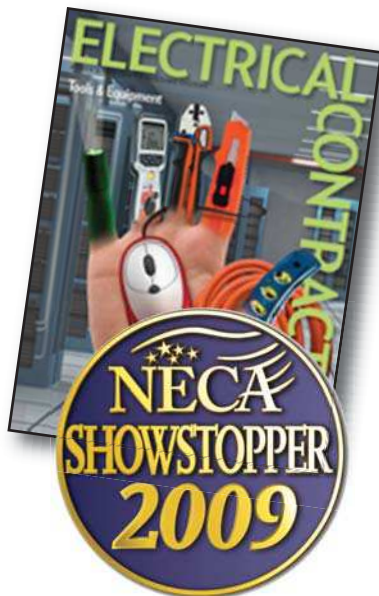
2 built-in bright LED lights



Detachable wireless 3.5" color TFT LCD display

## BR200 Wins Award!

The BR200 wireless inspection borescope camera was recently awarded a 2009 NECA Showstopper Award. The award is given to exemplary products exhibited at the 2009 NECA Show which was held on September 13-15, 2009 in Seattle, Washington. The BR200 will be featured in the January 2010 issue of Electrical Contractor magazine, the official publication of the National Electrical Contractors Association (US).



Extech continues to be amazed by the wide variety of applications for our borescopes submitted by customers. Home inspectors, contractors, and remodelers can inspect inside walls for mold, insect infestation, and electrical conduit or water pipe locations. HVAC professionals inspect inside ducts, behind motors and compressors, and inside furnaces. Automotive technicians can inspect cramped engine bays and retrieve lost tools. Government personnel use Extech borescopes for safety and security inspections. Industrial applications include inspections for weld integrity, process equipment, gearboxes, and molding equipment. Aerospace techs perform aircraft inspections looking for contamination, debris, cracks or other damage.



**How will your customers use Extech's borescopes?**

# IR200 “Key Tool” for Hospital



Hospitals around the country are taking the lead in developing tactical pandemic emergency

plans to proactively minimize patient and staff exposure to pandemic viruses. In such planning, the Extech Instruments IR200 Non-Contact Forehead Infrared Thermometer is fast-becoming a key tool. Here's why: For healthcare organizations such as Brigham & Women's Hospital in Boston, an important first step in a pandemic emergency plan is to screen persons entering the hospital to identify elevated body temperatures. If a high temperature is detected, an individual can be redirected to an isolated area for more in-depth evaluation. A fast-responding thermometer such as the IR200 expedites screenings to avoid backups at entry points. As a touch-free device, the IR200 Forehead Infrared Thermometer not only deters disease transmission, it eliminates the need for replacement supplies, saving hospital dollars. For facility-wide implementation, affordability is equally important since screening instruments may be required at numerous entry-points.

plans to proactively minimize patient and staff exposure to pandemic viruses. In such planning, the Extech Instruments IR200 Non-Contact Forehead Infrared Thermometer is fast-becoming a key tool. Here's why:

For healthcare organizations such as Brigham & Women's Hospital in Boston, an important first step in a pandemic emergency plan is



## Laser Distance Meter



Extech's affordable new DT300 is a compact, pro-grade laser distance meter that makes it easy to measure distances, compute area and

meter is ideal for one-handed operation. Useful functions include Min/Max readings; indirect Pythagorean calculations from two or three other measurements; 20 reading memory; easy addition and subtraction; and auto-off.

volume, and measure angles. Help customers save time and dollars resulting from estimating errors. Users can quickly take measurements with one-button, point-and-shoot convenience.

Even in glare conditions, the DT300's bright laser and large, backlit 3-line display make it easy to measure targets up to 164 feet away with 0.06" accuracy. With its rugged, dust-proof and water-resistant design, customers can take this distance meter anywhere. The lightweight pocket-sized



If your customer is considering Fluke's 416D meter, be sure to compare the new Extech DT300 Laser Distance Meter. To see the DT300 as well as our other products go head to head with

other brands, please visit [www.extech.com/temp/](http://www.extech.com/temp/) comparisons.

## New Multifunction Multimeter Tweezers



Introduce your customers who work on electronics components to this small, hand-held tool that allows them to test capacitance, resistance, continuity, and diode function in circuit. For one-handed operation, squeeze the tweezers around a surface mount component or test point for automatic component identification and testing.

user to quickly swap the unit's tweezers with a voltage adaptor featuring integrated test leads for voltage readings up to 600V. The lightweight, ergonomic RC200 is ideal for customers who typically debug PCBs, test onboard components, sort loose SMD components (as small as 0201 format), and other electrical measurements demanding precision access.

For ease of use, the adjustment dial allows the user to optimize the tweezers' spacing. Unlike similar tweezer-style meters, the new Extech RC200 Multifunction Multimeter Tweezers permit the



# Crossword

All the answers can be found throughout the Transmitter!  
 Complete the puzzle and fax a copy to 781.890.7864 or email  
 to [tracy.milhomme@extech.com](mailto:tracy.milhomme@extech.com) to receive a free gift!

## Down

1. IR200 Non-Contact \_\_\_\_\_ Infrared Thermometer
3. BR200 and BR250 Wireless Video \_\_\_\_\_ Cameras
5. RT30 is a virtual electrician's \_\_\_\_\_
6. Extech borescopes include a 3ft flexible \_\_\_\_\_ shaft
8. IR200 used to identify elevated body \_\_\_\_\_
9. Brigham & Women's Hospital in \_\_\_\_\_

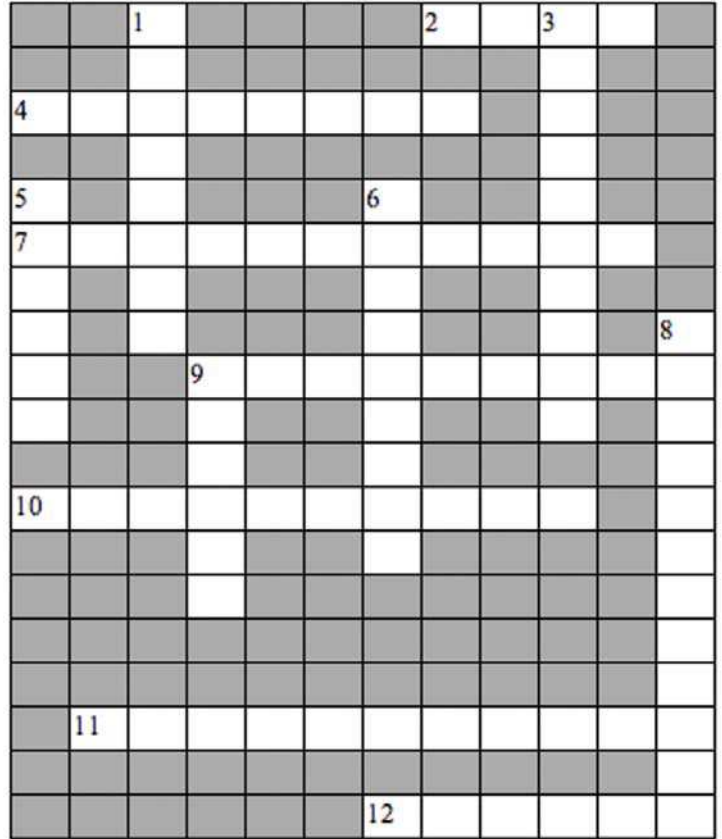
## Across

2. Extech Instruments, a \_\_\_\_\_ Company
4. RT30 \_\_\_\_\_ AC Circuit Identifier
7. 29th annual Hong Kong \_\_\_\_\_ Fair
9. BR146 Fiber Optic \_\_\_\_\_
10. January 2010 issue of Electrical \_\_\_\_\_ magazine
11. A fast-responding \_\_\_\_\_ such as the IR200
12. BR200/BR250 record 2GB of video or digital \_\_\_\_\_

Name \_\_\_\_\_ Company \_\_\_\_\_

Address \_\_\_\_\_

Email \_\_\_\_\_



Answers can be found on Planet Extech!  
[www.planetextech.com](http://www.planetextech.com)



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