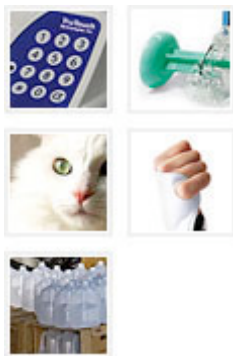


Best Inventions 2006

TIME

[WEB SHOPPING GUIDE](#)
[TECH BUYER'S GUIDE](#)
[BEST INVENTIONS](#)
[GADGET OF THE YEAR](#)


More Categories:

Best Inventions for:

- ❖ [Transportation](#)
- ❖ [The Home](#)
- ❖ [Meals and Cooking](#)
- ❖ [Clothing](#)
- ❖ [Toys](#)
- ❖ [Medicine](#)
- ❖ [Safety](#)
- ❖ [The Military](#)
- ❖ [Using Light](#)

MEDICINE INVENTIONS

❖ Bright Idea

Identifying drunk drivers could get a lot quicker and easier after a new infrared alcohol test--developed by an Albuquerque, N.M., start-up--is launched next year. Using the fact that body tissue with alcohol in it absorbs more light than normal tissue, the device detects alcohol levels by shining infrared light on the subject's skin and analyzing tissue based on how it reflects that light. The test (which doesn't have an official name yet) takes 60 sec. to produce results vs. 20 min. for a Breathalyzer test and days for a standard blood test.

Inventor: **TruTouch Technologies**

Availability: January 2007

To learn more visit trutouchtechnologies.com