

## Re: Advice on used oscilloscope

---

*Source:* <http://sci.tech-archive.net/Archive/sci.electronics.design/2007-04/msg01395.html>

---

- *From:* [spam@xxxxxxxxxxx](mailto:spam@xxxxxxxxxxx)
  - *Date:* Sat, 07 Apr 2007 21:09:15 GMT
- 

On Sat, 07 Apr 2007 14:35:33 -0400, BFoelsch  
<BFoelsch@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote:

On Sat, 07 Apr 2007 13:36:48 GMT, spam@xxxxxxxxxxx wrote:

If anyone could provide a reputable source for a used oscilloscope or who to stay away from it would be appreciated. I've been looking on eBay, few to none seem to have been tested fully for functionality, have little to no guarantees etc. Is there any retailer (eBay or other) that anyone has had experience with (positive or negative).

I don't want to spend \$ 400-\$600 for a paperweight; when I can get one for free in my yard.

My desired specs:  
Analog or Digital  
60MHz or better BW  
2 Channels minimum  
A storage capability would be nice

I would prefer a North American seller to keep S&H cost down as well as delivery time.

Thanks for your response.

The choice is a tradeoff between cost and risk.

There are any number of reputable second-hand equipment suppliers. I personally like Sphere Electronics in BC, Canada. They stand behind their products, are reasonable about shipping and don't sell junk. They currently have a nice Tek 2235 for about 600 USD. On the other hand, you can buy the same scope, from an individual for about 1/4 that price, but the risk is all on your end.

Where are you located?

Re: Advice on used oscilloscope

Thank you all for your responses!

I'm located in Ontario, Canada.

My uses would be general purpose. I'm doing some work right now with IR emitter's and detectors and trying to test anything properly without a decent scope is an exercise in futility. I've been considering purchasing one for a while now; finally ready to make the plunge.

Yes the TEK 2200 series are nice scopes, we had the 2200's (forget the exact model it's been two years) in my college, if they can withstand a college lab environment they must be durable. Six hundred would be the max that I could afford that would include delivered to my door.

Is anyone familiar with this brand

[http://cgi.ebay.ca/DIGITAL-STORAGE-OSCILLOSCOPE-CA2062-60M-LCD\\_W00QitemZ3301063228700cat](http://cgi.ebay.ca/DIGITAL-STORAGE-OSCILLOSCOPE-CA2062-60M-LCD_W00QitemZ3301063228700cat)

Again Thanks for your input everyone.

.