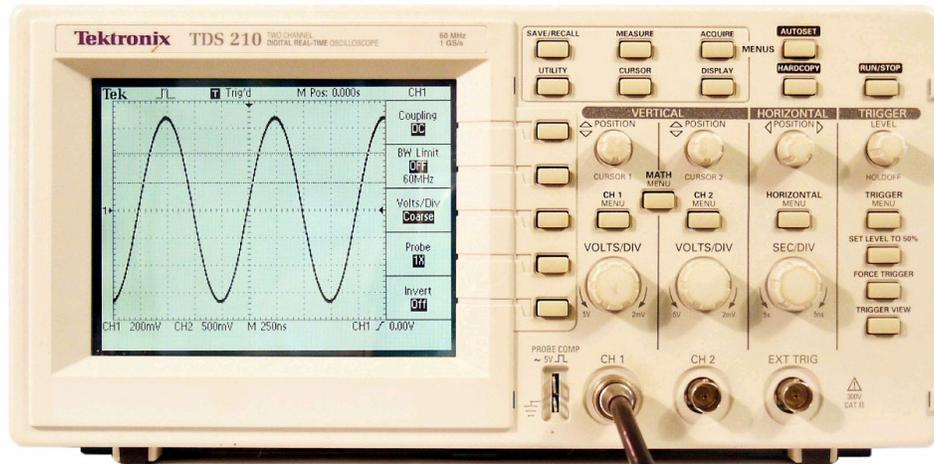


# Tektronix TDS 210 Quick Start



### Finding the basics

If you're not familiar with these, find a beginning oscilloscope tutorial.

### Reading the scales

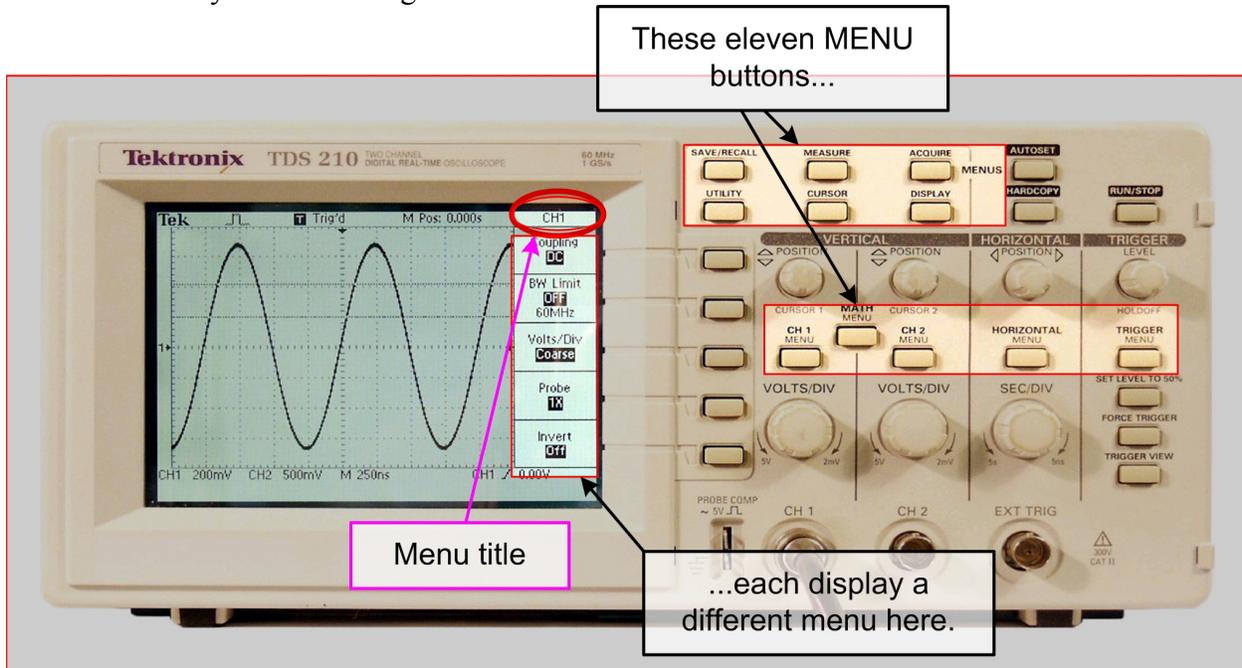
volts per division for each channel

time per division (M stands for main time base)

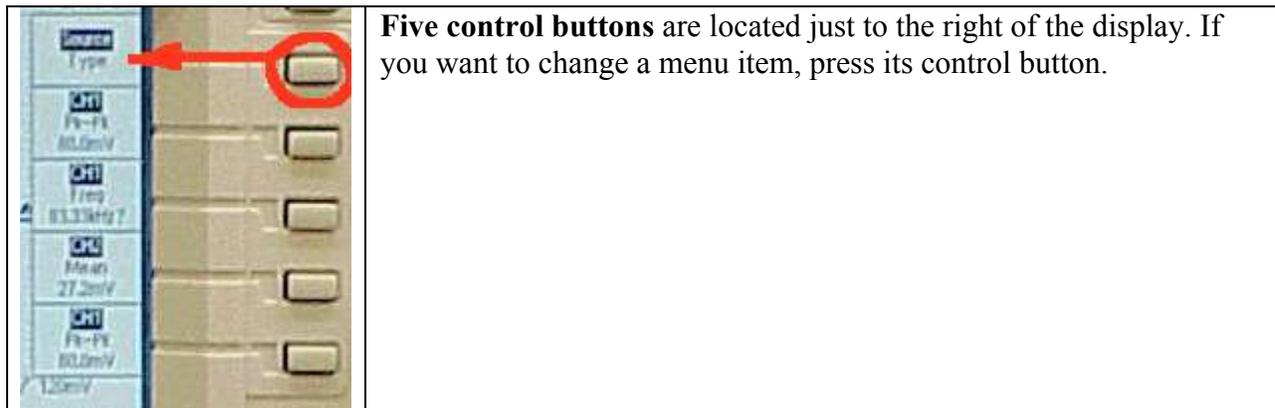
## How do I control the display?

Once you understand the front panel, using the oscilloscope is fairly intuitive.

First make sure you're in the right menu:



Try the MENU buttons to watch the display change as you press each one.



## What if I don't see anything?

An **AUTOSET** button (upper right) usually finds your waveform.

## What if I *still* don't see anything?

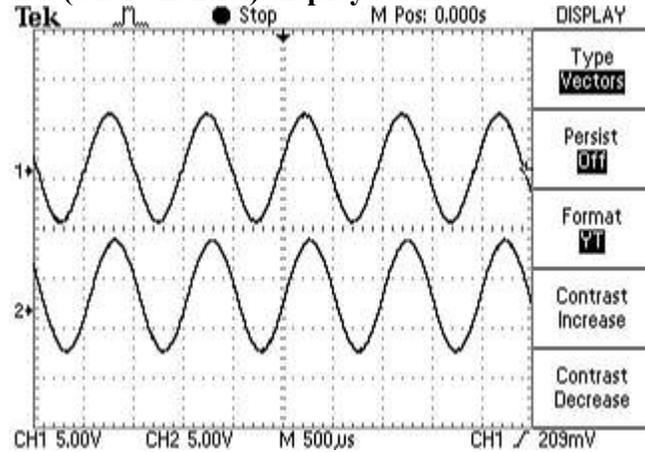
Factory default settings are available by choosing **SAVE/RECALL** → Recall Factory. Then try **AUTOSET**.

## A couple more things

**Probe Settings-** Some probes attenuate the signal passing through them. Check that the oscilloscope setting matches your probes.

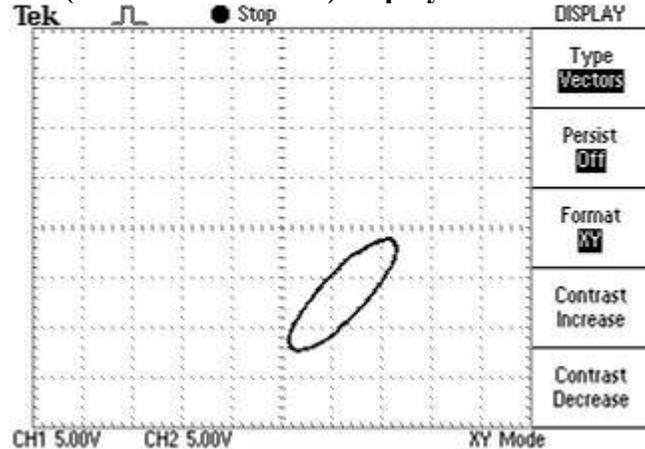
**CH 1** MENU (or **CH 2** MENU)  
→ Probe (cycle through choices)

### YT (dual-channel) display format



**DISPLAY** MENU  
→ Format (cycle through choices)

### XY (channel v. channel) display format



**DISPLAY** MENU  
→ Format (cycle through choices)

**MEASURE** allows you to display quantities the 2012 can calculate from your waveform (frequency, rms amplitude, etc.)

**CURSOR** displays vertical or horizontal cursors you can position and displays the time or voltage between them.