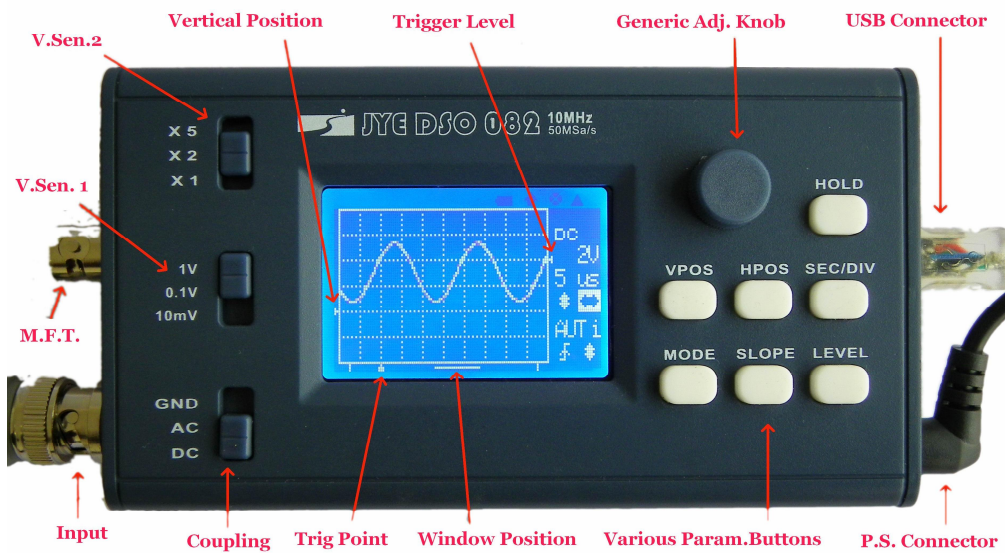


# DSO 082 Quick Reference

Applicable Models: 08201/08201B, 08202/08202B

## 1. Panel



## 2. Button/Switch Function VS States

| Oscilloscope Normal Running State |   |
|-----------------------------------|---|
| Button/Switch                     | Function                                |
| VPOS                              | <b>Push:</b> select vertical position   |
|                                   | <b>Hold:</b> execute VPOS zeroing       |
| HPOS                              | <b>Push:</b> select horizontal position |
|                                   | <b>Hold:</b> change record length       |
| SEC/DIV                           | Select timebase                         |
| MODE                              | <b>Push:</b> select trigger mode        |
|                                   | <b>Hold:</b> Enter FFT State            |
| SLOPE                             | Toggle active trig edge                 |
| LEVEL                             | <b>Push:</b> select trigger level       |
|                                   | <b>Hold:</b> change trigger position    |
| HOLD                              | Enter Hold State                        |
| Adj. Knob                         | <b>Turn:</b> adjust selected parameter  |
|                                   | <b>Push:</b> power ON                   |
|                                   | <b>Hold:</b> power OFF                  |

| Slide Switches |                               |
|----------------|-------------------------------|
| Switch         | Function                      |
| Sen. 2         | Select sensitivity multiplier |
| Sen. 1         | Select sensitivity base value |
| Coupling       | Select coupling method        |

| FFT State     |   |
|---------------|---|
| Button/Switch | Function                                    |
| HPOS          | Change FFT size                             |
| MODE          | Return to Oscilloscope Normal Running State |
| Adj. Knob     | Change FFT sampling rate                    |

| Hold State    |   |
|---------------|---|
| Button/Switch | Function                                    |
| VPOS          | Select V position                           |
| HPOS          | Select H. position                          |
| SEC/DIV       | Select timebase (zoom)                      |
| MODE          | Select trigger mode                         |
| SLOPE         | Save/display captures                       |
| LEVEL         | Send screen                                 |
| HOLD          | Return to Oscilloscope Normal Running State |
| Adj. Knob     | Adjust selected parameter                   |