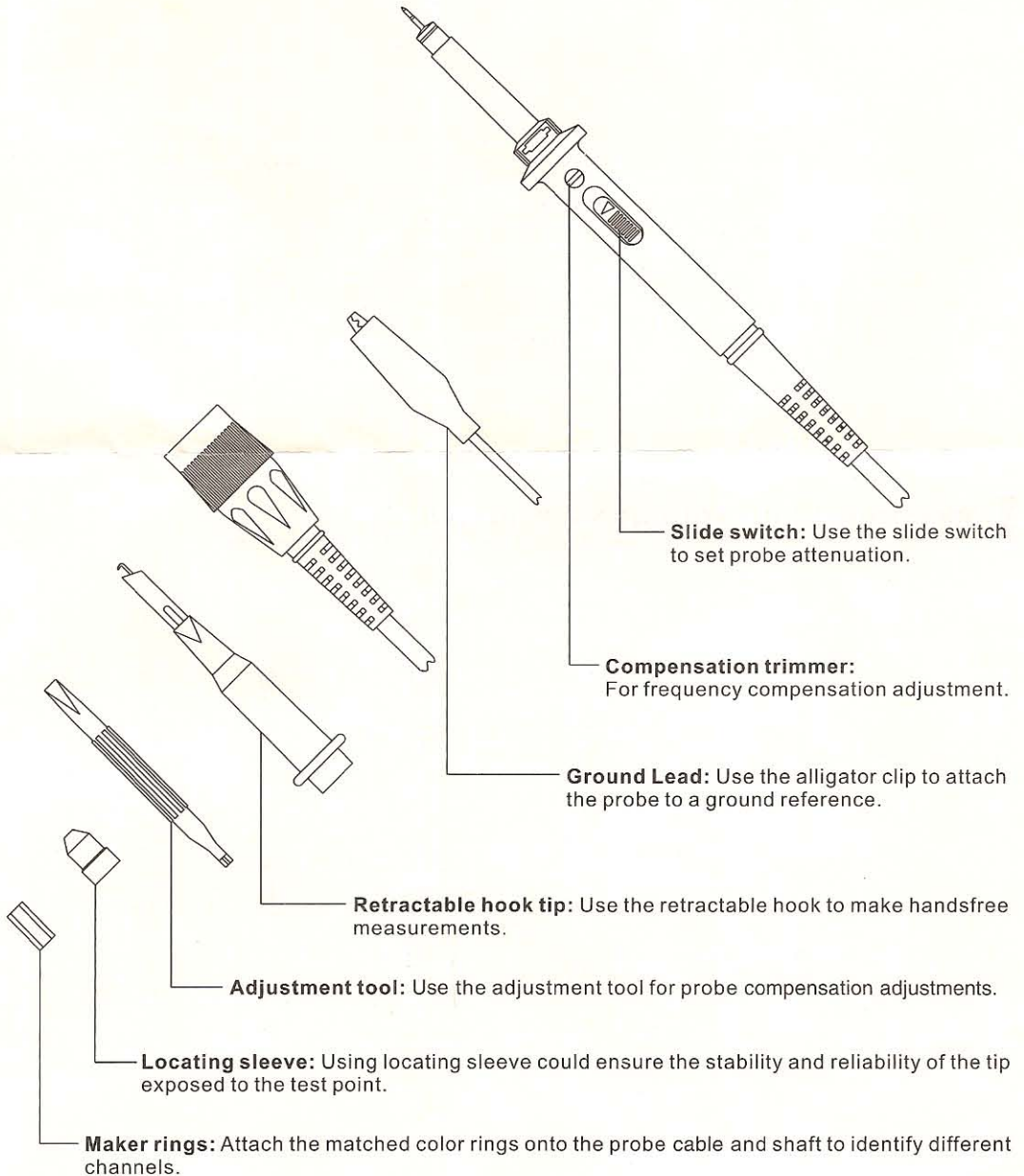


# RP3164/3165 Passive Probe

## User's Manual

### Accessories and Features

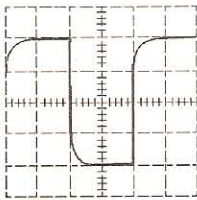
RP3164/3165 is provided with several accessories designed to make probing and measurement simpler. Please take a moment to familiarize yourself with these accessories and their uses.



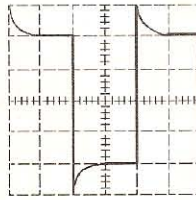
## How to adjust the probe compensation

### Frequency Compensation

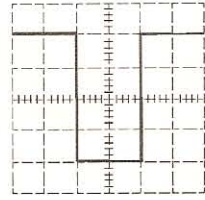
Before taking any measurements using a probe, first check the compensation of the probe and adjust it to match the channel inputs. Most oscilloscopes have a square wave reference signal available at a terminal on the front panel used to compensate the probe. Connect the probe to the signal source on your oscilloscope. Set the probe to X10 position. Adjust trimmer until seeing flat-top square wave on the display.



Incorrect



Incorrect



Correct

## Maximum Input Voltage vs. Frequency

