

1. Lighted keys indicate active keys or functions such as the currently active waveform (for example, (Burst)). Most keys togale on (lighted) or off. 2. No signal is output unless the (1) or (2) key is lighted. 3. The six softkeys allow you to select parameters and functions as shown in the softkey menu at the bottom of the display. Some softkeys toggle between related parameters. For example, the left softkey toggles between **Frequency** and **Period** below: CH1 Parameter Units CH1 Parameter Units Frequency Amp/Offs Ampl As Frequency Amp/Offs Ampl As Period High/Low I Vpp Period High/Low 1 Vpp 4. You can specify a signal by its amplitude and offset, or by setting its Hi Level (maximum) and Lo Level (minimum) values. See Chapter 1 in the User's Guide for further information. 5. The Agilent 33500 Series lets you connect to your PC with GPIB, USB, or LAN. See "Remote Interface Configuration" in Chapter 3 of the Agilent Series 33500 User's Guide for further information. 6. You can create arbitrary waveforms on Agilent 33500 Series with the instrument's embedded waveform editor software. See the Agilent 33500 Series User's Guide for more information. M1:(150, -438.6 mV) Insert Remove Advanced Done Voltage Point Point Edit 7. To turn off the instrument, you must hold the power switch down for about 500 ms. This prevents you from accidentally turning off the instrument by brushing against the power switch.

8. For the latest documentation and software updates, go to:

www.agilent.com/find/33521A or www.agilent.com/find/33522A



### Some Helpful Hints







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# **Agilent 33500 Series 30 MHz Function/Arbitrary Waveform Generator Quick Start Tutorial**

## Six easy steps to learn the basics!







ters > Arbs			
t	Edit	Import	Done
V	Existing	CSV	