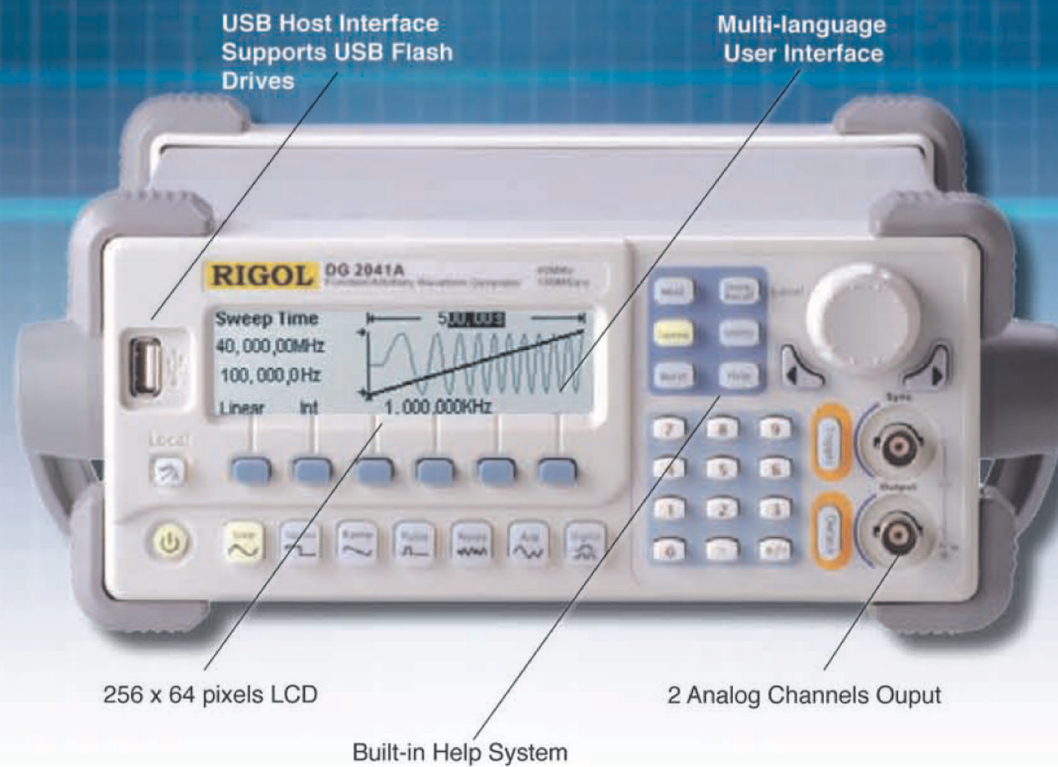


## DG2000 Series Function/Arbitrary Waveform Generators



### Key Features

- Up to 40 MHz ARB
- 100 MSa/s
- 512K Memory
- 14 Bits of Vertical Resolution
- Advanced DDS Technology
- Easy to Read Display
- USB Host and Device
- Connects to DS1000 Series DSOs

### Key Specifications

<b>MODEL</b>	<b>DG2041A</b>
Bandwidth	40 MHz
Standard Waveform	Sine, Square, Ramp, Triangle, Pulse, White noise, DC, Index up, Index down, Sinc, Electrocardiogram
Sine	1 $\mu$ Hz ~ 40 MHz
Square	1 $\mu$ Hz ~ 40 MHz
Pulse	500 $\mu$ Hz ~ 16 MHz
Ramp	1 $\mu$ Hz ~ 400 kHz
White Noise	20 MHz Bandwidth (13 dB)
Sample Rate	100 MSa/s
Amplitude into 50 $\Omega$	20 mVpp ~ 10 Vpp
Amplitude into Open Circuit	40 mVpp ~ 20 Vpp
Modulation Mode	AM, FM, PM, FSK, PWM - Internal or External
<b>Price</b>	<b>\$995.00</b>