

XR2206

Sine Wave

Amplitude: 0-3V with 9V DC input

Distortion: Less than 1% (at 1kHz)

Flatness: +0.05dB from 1Hz to 100kHz

2. Square Wave

Amplitude: 8V (without load) with 9V DC input

Rise Time: Less than 50ns (at 1kHz)

Fall Time: Less than 30ns (at 1kHz)

Symmetry: Less than 5% (at 1kHz)

3. Triangle Wave

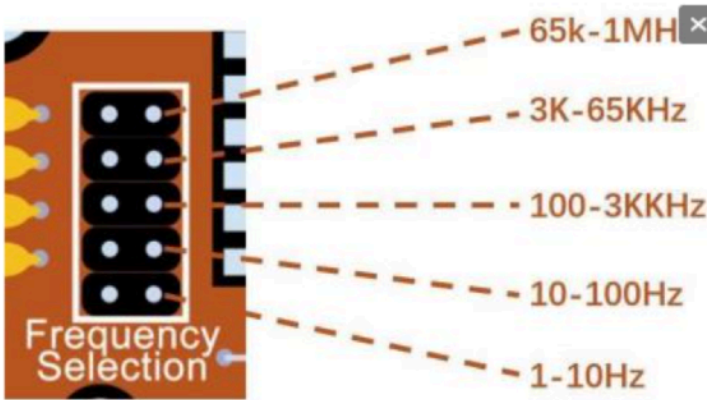
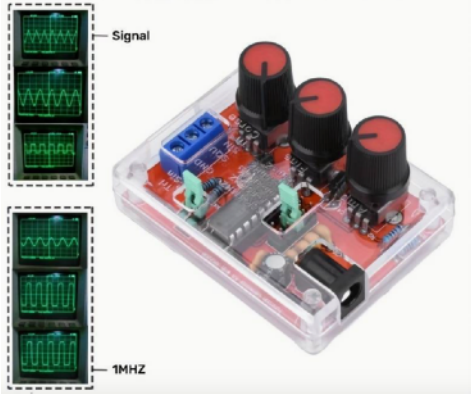
Amplitude: 0-3V with 9V DC input

Linearity: Less than 1% (up to 100kHz) at 10mA

waveforms and change the settings.

<b>S.</b>	<b>Operati</b>	<b>Function</b>
1	Short Jumper	SIN/TRI port output sine wave
2	Short J2	SIN/TRI port output triangular wave
3		SQU port output square wave
4	AMP	Tune the amplitude of triangular wave/sine wave
5	Fine tune	Fine tune the frequency of square wave/triangular wave/ sine wave (select different gear through
6	Coarse tune	Coarse tune the frequency of square wave/ triangular wave/sine wave(select different gear through Jumper Cap)

- ★ It can generate 3 types wave: Square, Sine & Triangle.
- ★ Frequency adjustable: from 1Hz to 1MHz.
- ★ Wide power supply, supply 9-12V input and 9V battery.



Frequency Selection

