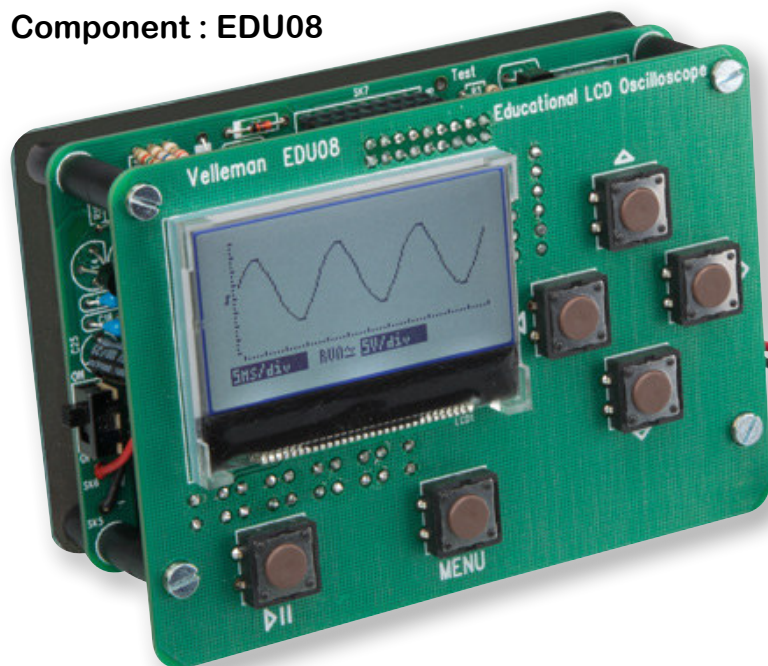
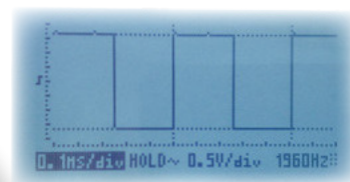


# Educational LCD oscilloscope

Component : EDU08



Build your own oscilloscope and learn how to visualize signals. See the signals you learn about in real life!  
Despite the low cost, this oscilloscope has a lot of features found only on expensive units like signal markers, frequency, dB, true RMS readouts,...  
A powerful auto-setup function will get you going in a snap!



Educational



maximum input voltage:  
30 Vpeak (AC + DC)



Time and voltage markers readout



timebase range: in 15 steps,  
10µs/division to 500ms/division



Maximum sample rate: 1MS/s for  
repetitive signals. Measurements can  
be performed up to: 100kHz



battery operated: 4 x AAA batteries  
(max. 100mA)



full auto set up for: Volt/div and  
time/div (or manual)



input sensitivity range: in 6 steps,  
100mV/division to 5V/division



LED backlight LCD



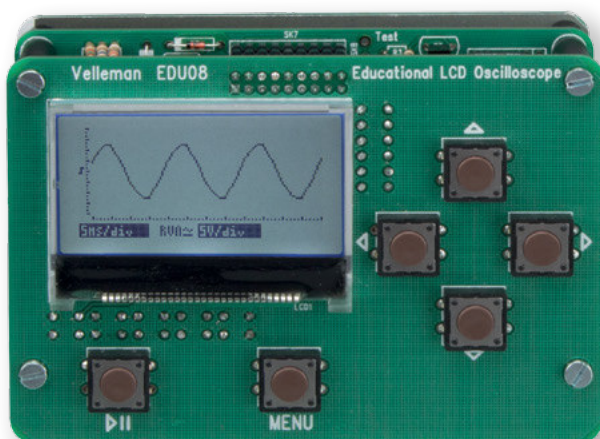
readouts: DC, AC+DC, true RMS,  
dBm, Vpp, min. & max.



input coupling: DC and AC



dimensions: 80 x 115 x 40 mm /  
3.14 x 4.52 x 1.57"



Trigger	AUTO Trs
Trs Slope	↗ Rising
Adjust	t-U/div
Measure	None
Markers	U1 t1.f1
Show	Time mark
Run Mode	Run
Contrast	3
Eco Mode	on

Menu

Use the EDU06  
oscilloscope tutor kit to  
explore the functions of your EDU08 scope.

