

PICBASIC Project - Poor Man's Scope

ajay_bhargav, Mon Feb 25 2008, 01:24 am

Yet another project from [GioppY](#).

Poor Man's Scope

Here is what he says about his project...

*Years ago, Epe Online www.epemag.com published a project "Micro
picscope" a simple visual signal monitor.
It shows a representation of the signal waveform using an alphanumeric
16*2 lcd display.
Here a PBP version with PIC16F690*

*Obviously the performance are very limited; i consider this project a
toy.
A graphic area of 8*40 pixels is inadequate to show anything with an
acceptable accuracy.
The bandwidth is limited to 4-5KHz
The frequency counter is limited to 6 digit, the precision depends by
the internal oscillator frequency.
Despite that, i like it.
Have fun!*

*Regards
GianniGioppY*

A working screenshot of project: