

## 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](http://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: