

## UPRTEK FLICKER PC SOFTWARE



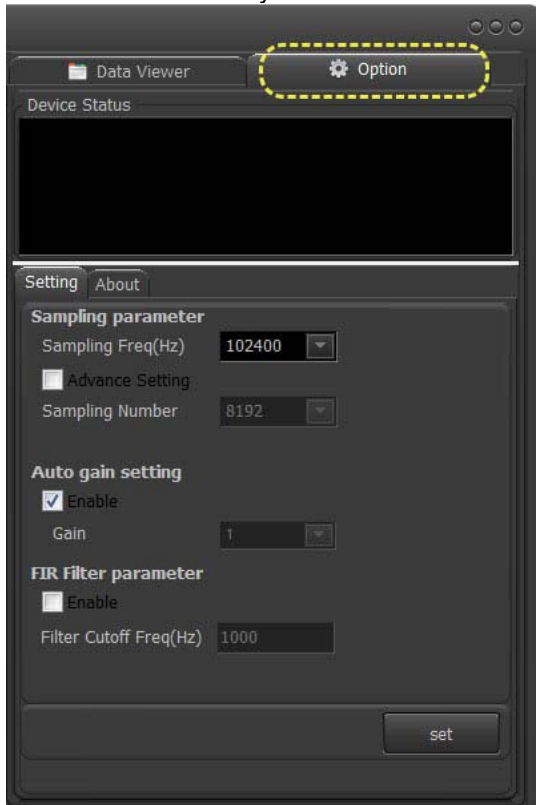
### UPRtek uFlicker PC Software

Flicker, the invisible killer of all lights, being implicated in triggering a host of health related issues such as epilepsy attacks, migraines, fatigue, reduced visual task performance, distraction and visual impairment. When uFlicker and work with UPRtek handheld spectrometer, you can choose parameters according to your usage habits. Powerful analysis function and customized operation mode can let you get more details and information of light measurement to complete your light measurement and analysis job easily.



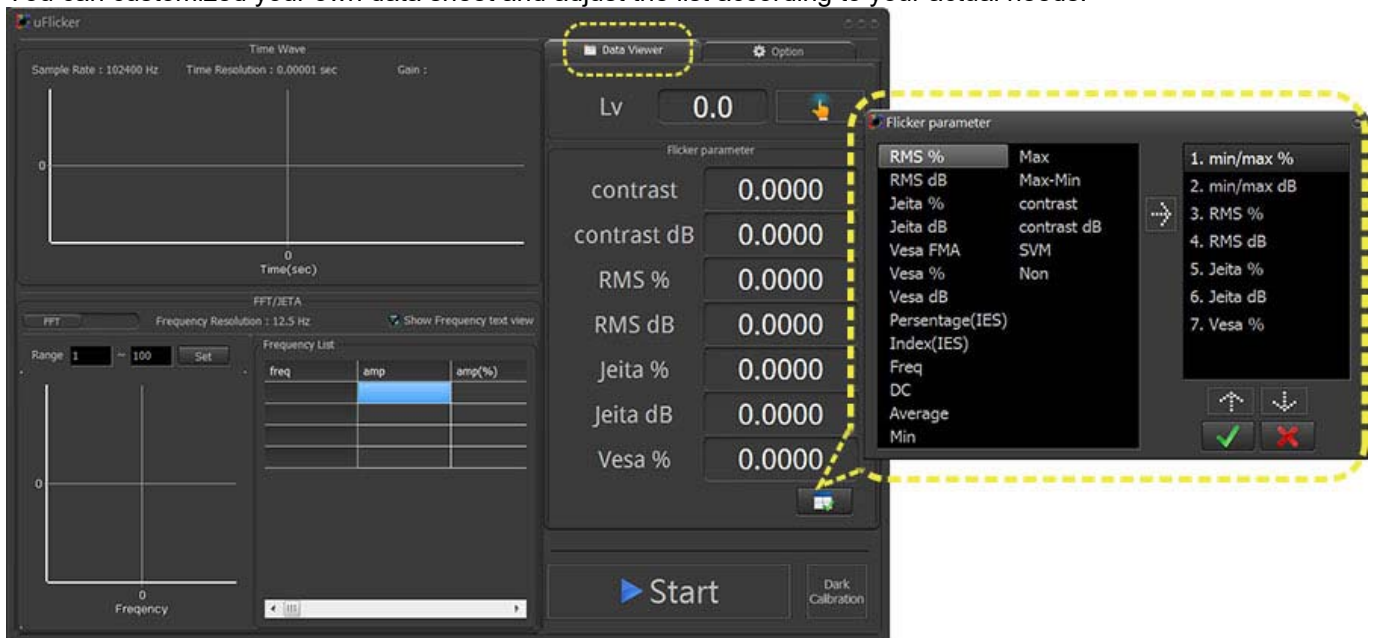
### uFlicker Option mode

Adjust the measurement parameters by your own.  
Whether automatic sampling or manual setting.  
uFlicker can meet all your needs.



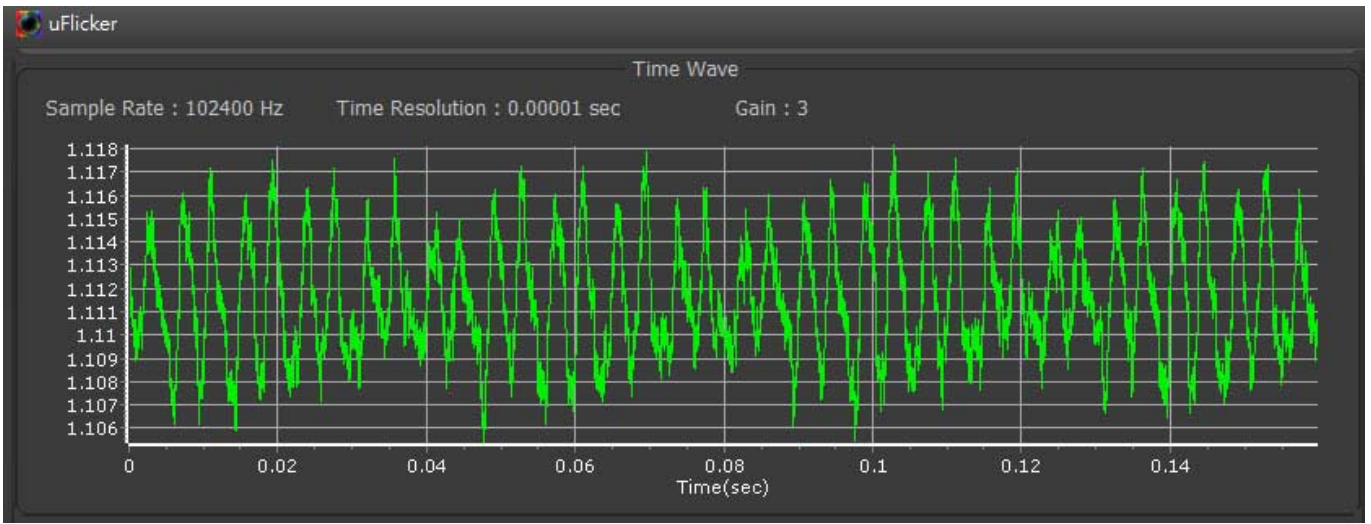
### uFlicker Data Viewer mode

Variety option menu, flexible design.  
More than 18 flicker parameters.  
You can customized your own data sheet and adjust the list according to your actual needs.



### Light wave of the time domain - Time Wave Mode

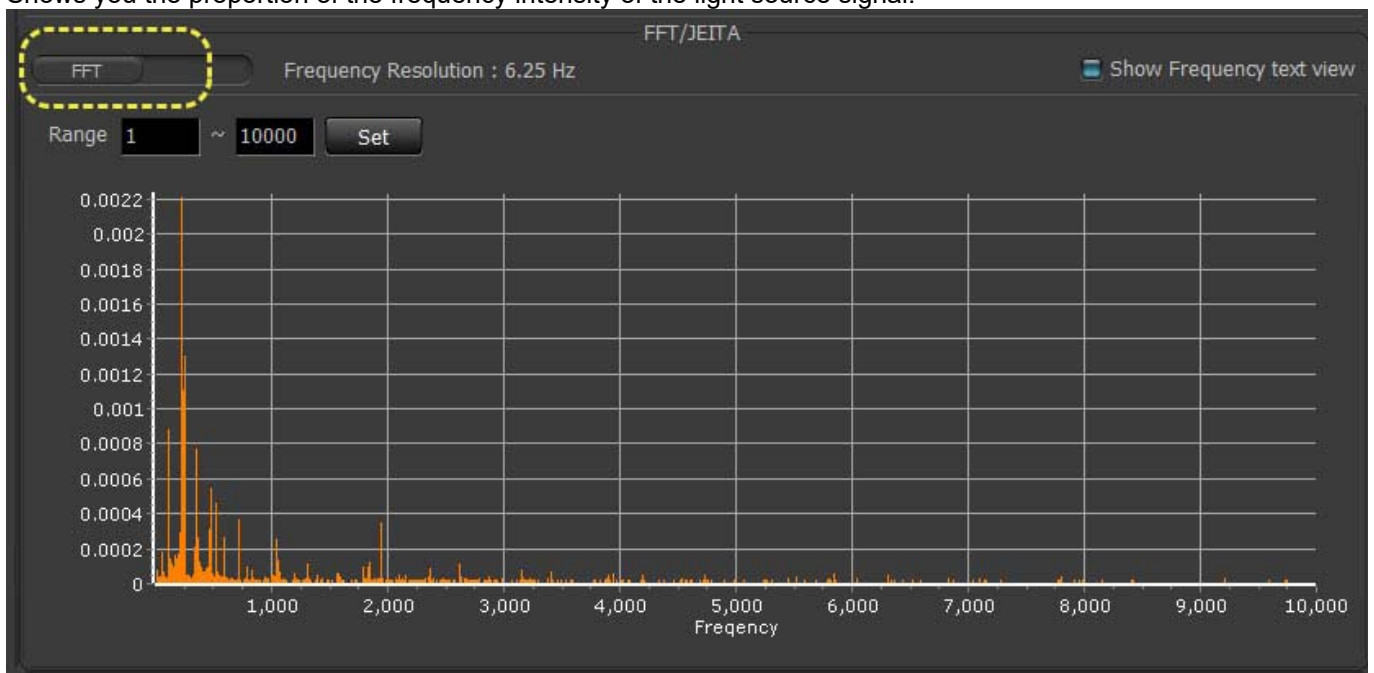
uFlicker have powerful computing capabilities.  
Convert the light source signal into light source amplitude directly.  
Monitor the process of converting the light source signal into a voltage signal.



### Light wave of the frequency domain - FFT

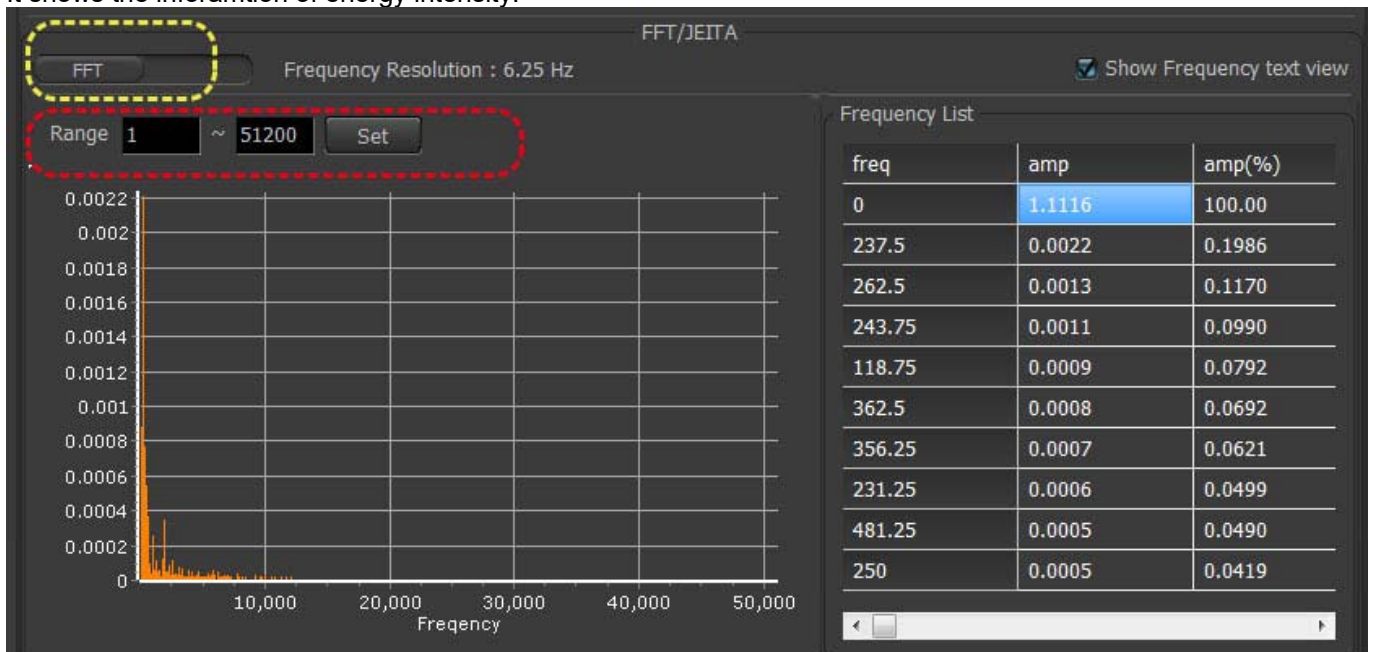
Transfer the signal from time domain to frequency domain.

Shows you the proportion of the frequency intensity of the light source signal.



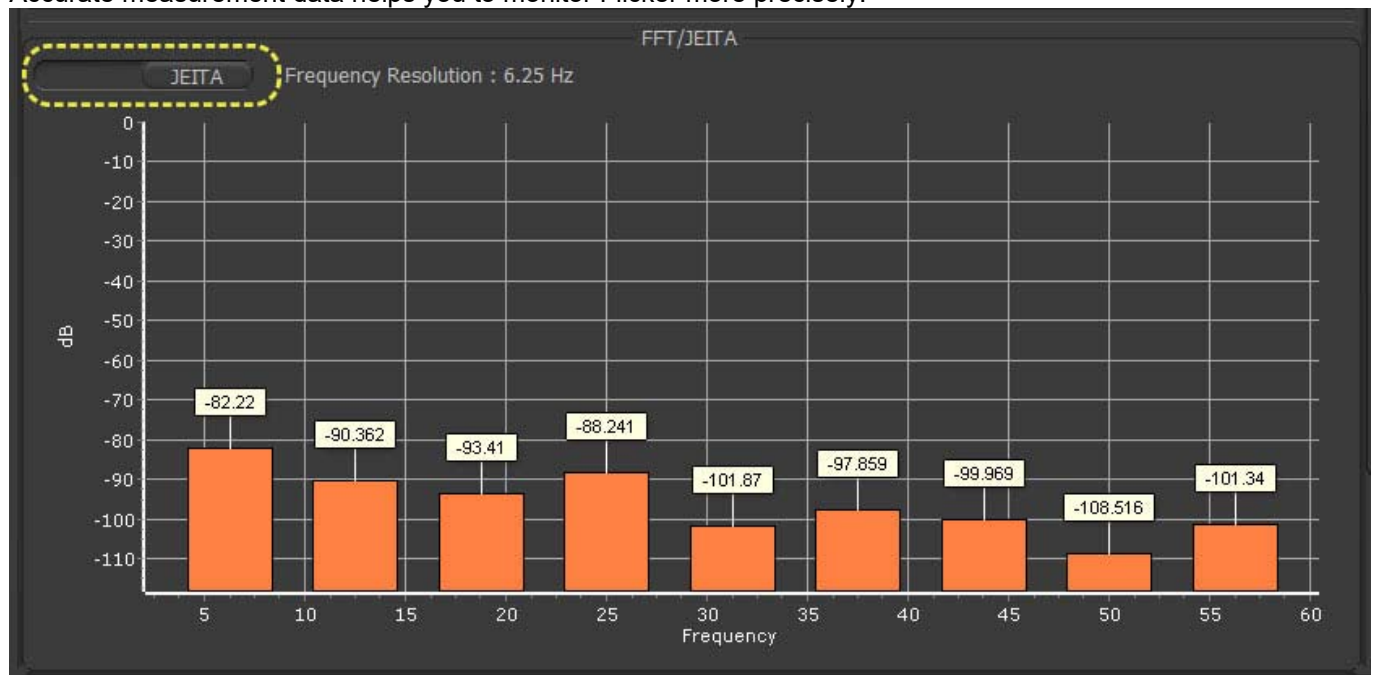
Adjust the Range of frequency according to your needs.

It shows the information of energy intensity.



Light wave of the frequency domain - JEITA (Japan Electronics Information Technology Association)

uFlicker provides the intensity of dB value for light signal under 60Hz.  
Accurate measurement data helps you to monitor Flicker more precisely.



uFlicker PC software is designed especially for UPRtek handheld spectrometer and Flicker Meter.  
It is not only expanding the usage for handheld spectrometer and Flicker meter.  
But also to help users extend the application of light measurement.

Source: UPRTek