



POWER AND LIGHT REINVENTED

GEIGER™ BLU

PRODUCT SPECIFICATION



Thin Air Energy LLC • www.thinairenergy.com

Know how much blue light is coming from your phone or screen

GEIGER Blu is designed to show how much high energy light is present. It is sensitive to light between the wavelengths of 345 to 450 nanometers, covering the visible blue spectrum, along with Ultraviolet A band radiation! Information is displayed via an easy-to-read LED scale.

The amount of blue light emitted by a device can be reduced by 90%, depending on the screen brightness, night mode selection and color temperature settings. Some of these settings are confusing. GEIGER Blu makes it easy to see the difference.

It can also show how blue-blocking prescription glasses can be effective for reducing the amount of blue light hitting your eye and for detecting the presence of UVa radiation.

GEIGER Blu provides this functionality in a ridiculously small, rechargeable keychain sized device.

SPECIFICATIONS & FEATURES

Sensitive to radiation between 345 to 450 nanometers, including blue light, also UVa radiation.

Three user selectable sensitivity scales, suitable for testing phones to glasses to portable computers.

Useful for testing the efficacy of blue blocking lenses.

Useful testing for the presence of invisible UVa radiation.

Smooth, intuitive LED display.

Size is 1.2 x 2.0 x 0.3" (3 x 5 x 0.75 cm).

Hangs anywhere using keychain attachment.

Felt is included for scratch-free use on screen surfaces.

Rechargeable battery, provides 12+ hours of operation when on.

Automatically powers down after 10 minutes.

One year warranty.

Final Assembly and Test in USA.



OPERATION

To power GEIGER Blu on, touch the button briefly. The LEDs will run up the scale, showing that they are working properly. The unit will immediately show you the amount of blue (and UVa) light that is sensed.



BLU LIGHT
345-450nm



UVa
DETECTED



USB
CHARGE



12 HOURS
BATTERY LIFE



SMALLEST

Specifications subject to change without notice.
Last Updated May 19, 2021

