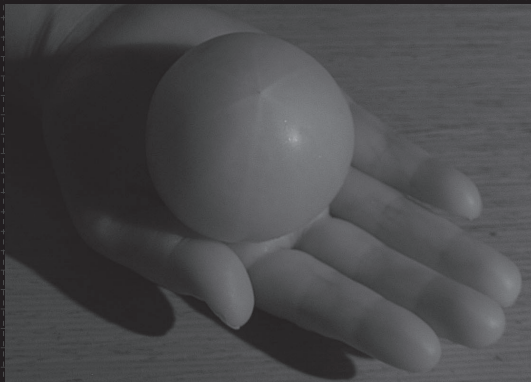


Color Night Vision using Infrared Illumination



Conventional IR Camera

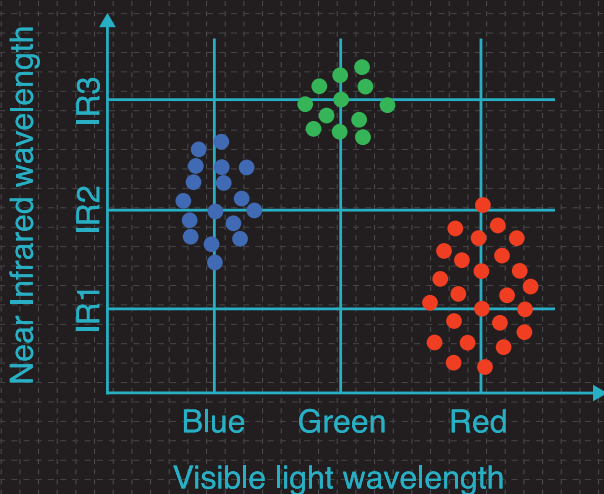


Color IR Camera

Comparison to a conventional infrared camera

Color Night Vision only with IR

Scientific Principle



It was considered IR was irrelevant to “color”

The research unveiled the correlation between visible light and infrared ray. It enabled to extract color information in infrared ray.

■ Patent registered

- Japan : 50% with AIST and exclusive
 - International : Own patents
- No loop hole : very solid



nanolux co. ltd.

HQ: 2-1-6 Sengen, Tsukuba-shi, Ibaraki 305-0047, Japan
Tokyo: 4-33-1 Hongo, Bunkyo-ku, Tokyo 113-0033, Japan
E-mail: info@nanolux.co.jp URL: <http://nanolux.co.jp>

Safe and Secured by Color Night Vision

Accidents in darkness



Lack of safe monitoring in dark

Crime rate 2.5x in the night

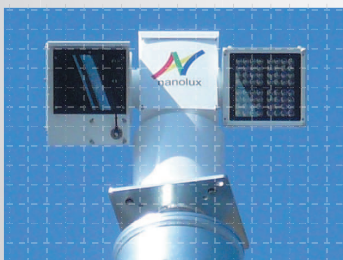
More car accidents in the night



Application examples in the market



Our products and solutions



Far distance surveillance camera



3 CMOS camera (High-end)



Color night vision imaging sensor
*Mass production scheduled for 2017

The total solution will be provided for customers' needs.



Company Info

- Name : nanolux co. ltd.
- Product & Service : Color night vision camera, peripheral equipment and imaging devices
- Patent : Image Capturing Device and Image Capturing Method – Registered internationally
- Established on Jan 20, 2010
- Board : CEO : Motoshi SOBUE, CTO : Yasushi NAGAMUNE
- Capital : 67.68 mil yen (about USD\$ 600 thousand)
- Topics : A seed investment of \$1.2 million led by leading IT company ASUS who invested \$0.9 million, with additional funds coming from Tsukuba Bank Group. The financing will be used to fund the commercial production of color night vision to be equipped in ASUS's and others' products.

