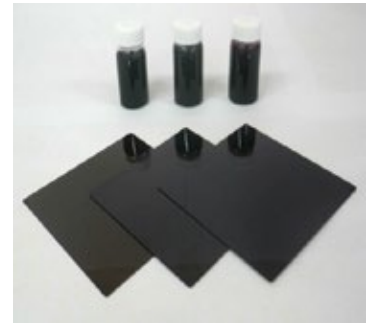


Near-Infrared Transmissive Materials

- Developed using our color resist technology
- A thin layer can cut down visible region transmittance to <1%
- >90% transmittance in the near-infrared region
 - Low additive amount, high functionality
 - (Can be thinner than 1 μm)
- Rising edge of the spectrum can be adjusted between 650nm~850nm
 - Can be provided as resist ink, a dispersion, a master batch, etc.



Uses

Vehicle Installation



LiDAR sensors

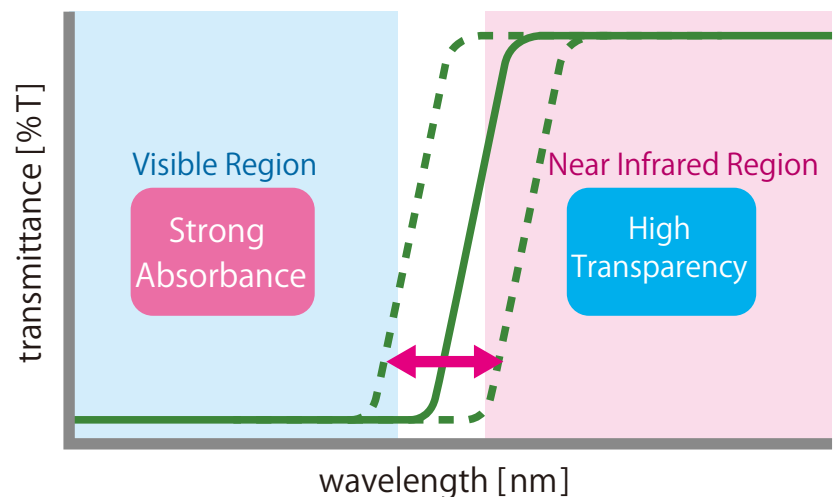
Biometric Authentication



Iris Recognition,
Finger Vein Recognition, etc.

Spectrum

- Transmits only near-infrared light
- Adjustable rising edge of the spectrum



※Image is for illustrative purpose.

Contact Us