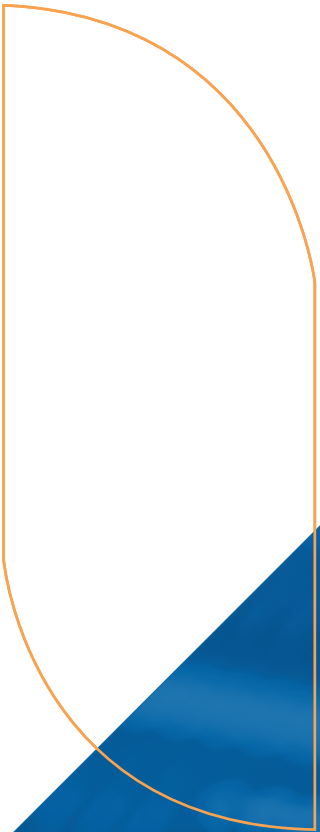




HelioNOTE

HelioID

HelioMARK

HelioSEC

HelioJET

IR T50 READER

Inspiring Confidence.



LUMINESCENCE

Sun Chemical Security

a member of the DIC group

 **DIC**
Color & Comfort

IR T50 READER

The Luminescence Sun Chemical Security IR to Green T50 Reader is designed to verify the presence of IR Fluorescence / Anti-stokes material in inks printed on ID cards, tax stamps and other high-security documents. The system works using a dedicated sensor which gives an audible and visual response.

Please see further information below:

- Output Frequency: IR light (non-hazardous)
- Response Frequency: Near InfraRed 980nm spectrum
- Power: 2 x AAA batteries to be replaced when necessary
- Guarantee: Readers should be checked on receipt and returned to Luminescence SCS if not operating properly. Defective readers will be replaced at no charge. Once the reader is tested and approved by the customer there is no further warranty on the reader during use.
- Usage Guidelines: Hold reader with LED's against printed area (it is possible to read with small 0.5mm gap, but we recommend reader to be touching printed area) and push the button. The green light above the button will come on to show that the reader has power and is working. If IR Fluorescing material is present in the printed area, the reader will produce a high-pitched "beep" and the LED will change to blue. IR Fluorescing ink can be detected through clear plastic and glass.

For more information contact Luminescence Sun Chemical Security, where our advance technology team will be happy to assist you.

