

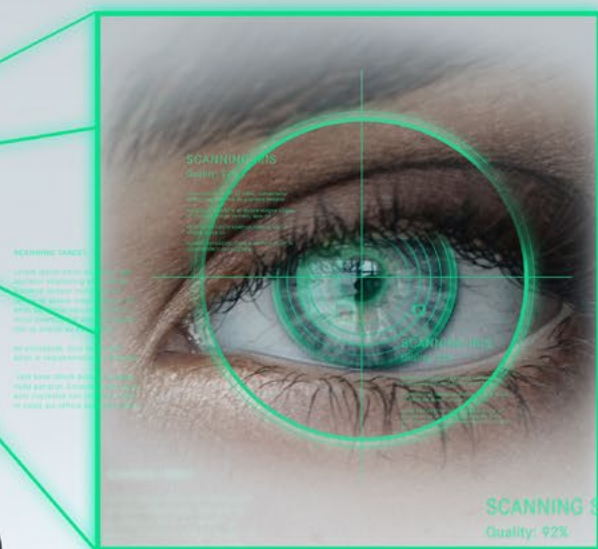
# DERMALOG

## IFD Camera – Iris & Face at a Distance

Versatile iris and face recognition.



### Iris verified.



### Outstanding Features

- > Large detection range
- > Automated iris and face capture
- > Contactless use
- > Multimodal biometric identification

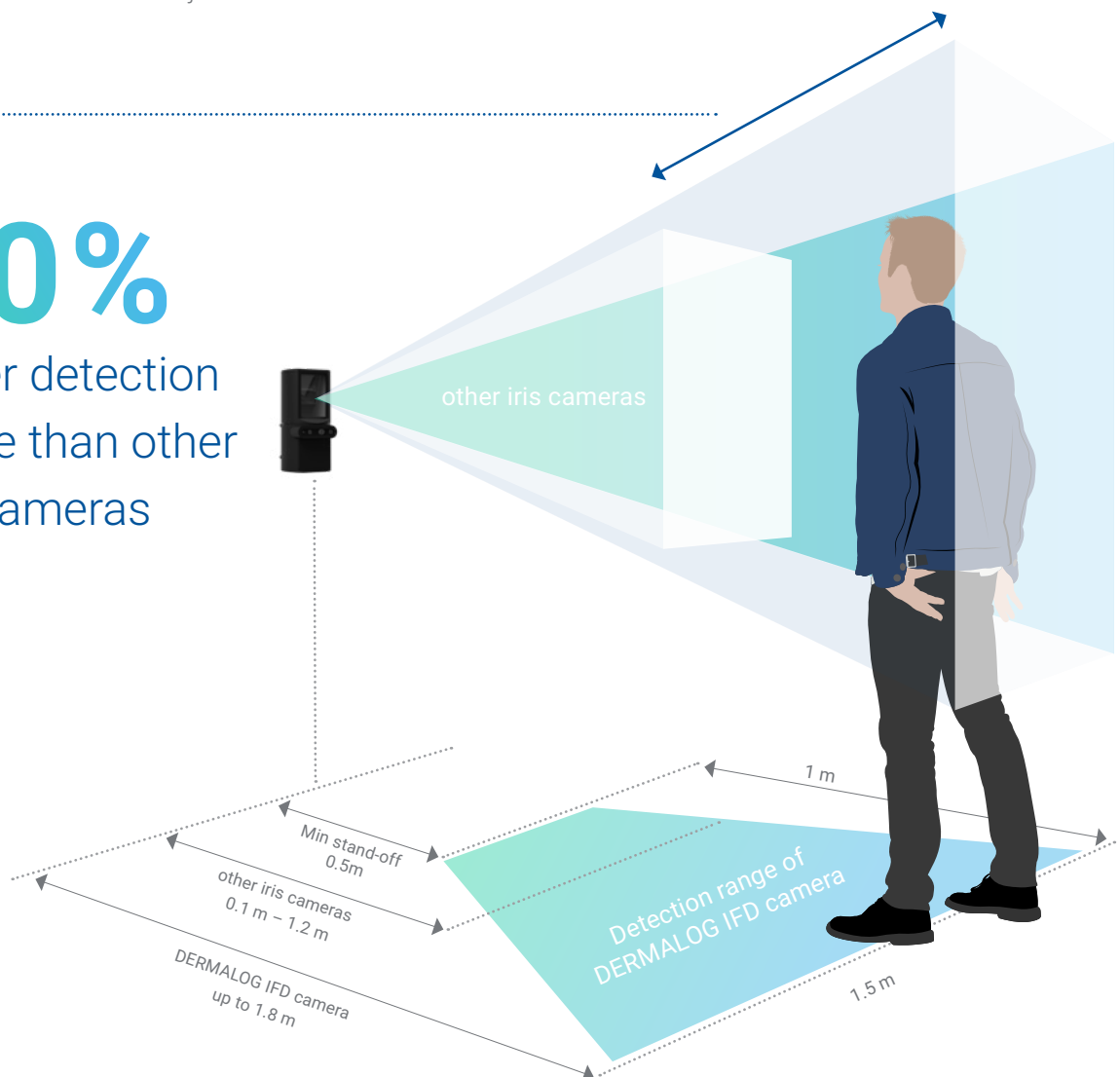
# Iris identification on an new scale.

DERMALOG simplifies iris capture and detection while combining it with high-performance facial recognition. With Iris & Face at a Distance, the German innovation leader in biometrics provides a versatile system for automated and contactless identification and verification.

The Iris & Face at a Distance Camera (IFD) provides numerous advantages compared to solutions currently on the market. Common systems capture and recognize irides starting at a distance of fewer than 0.5 meters. Inflexible handling is another problem for current solutions as, for detection, subjects have to take a fixed position and remain there for several seconds. Iris & Face at a Distance, by contrast, enables iris capture and recognition within a vertical and horizontal radius of 45° each and a distance between 0.5 and 1.8 meters in just one second.

Iris & Face at a Distance is a multi-biometric system that captures and recognizes several biometric features including face and dual iris. This makes IFD much more accurate than single-feature solutions and more effective in protecting against attempted fraud.

**50%**  
larger detection  
range than other  
iris cameras



# Iris and face detection in just one second.



# Evolution of iris cameras:



## Common contact devices

Subject distance: 0 m



## Common handheld devices

Subject distance: 0.3 m



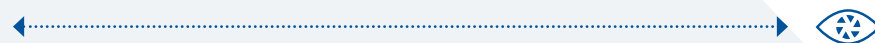
## Common long-distance devices

Subject distance: 0.5 - 1.0 m



## DERMALOG Iris & Face at a Distance (IFD)

Subject distance: 0.5 - 1.8 m



### Head Office

DERMALOG Identification Systems GmbH  
Mittelweg 120  
20148 Hamburg  
Germany

### Berlin Office

DERMALOG Identification Systems GmbH  
Kronenstrasse 1  
10117 Berlin  
Germany

### Dubai Office

DERMALOG FZE  
Business Center, Al Shmookh Building  
UAQ Free Trade Zone  
Umm All Quwain, U.A.E.

### Malaysia Office

DERMALOG AFIS Asia Sdn Bhd  
8-4, 8<sup>th</sup> Floor, Bangunan Malaysia RE  
No. 17, Lorong Dungun  
Damansara Heights  
50490 Kuala Lumpur

### Philippines Branch Office

DERMALOG Identification Systems GmbH  
7/F Unit B 8 Rockwell  
Hidalgo Drive, Rockwell Center  
Makati City 1210  
Philippines

### Singapore Office

DERMALOG Singapore Technical Services Pte. Ltd.  
Southbank  
883 North Bridge Road, #17-02  
198785 Singapore



© 2019 All content and images are owned by DERMALOG Identification Systems GmbH and are actively protected by copyright.