

SPOT CHECK

PERSONAL SKIN CANCER DETECTION SYSTEM



0
1
2

Identify + Track

The system consists of two functions, beginning with full body scanning for identifying and tracking suspicious spots. The three camera modules are designed to work together, scanning the entire body to build a 3D body map. The unique dome design allows the camera to move to you — automatically locating you in space to build your 3D body map.



1
2
3

Investigate

If an area requires further investigation, Micro Imaging provides an advanced inspection. This utilizes the macro lens, magnetically attaching to the case, doubling as a handle. Directed by the voice assistant and guided by the remaining modules, the camera can accurately target and image the suspicious area.

2
3

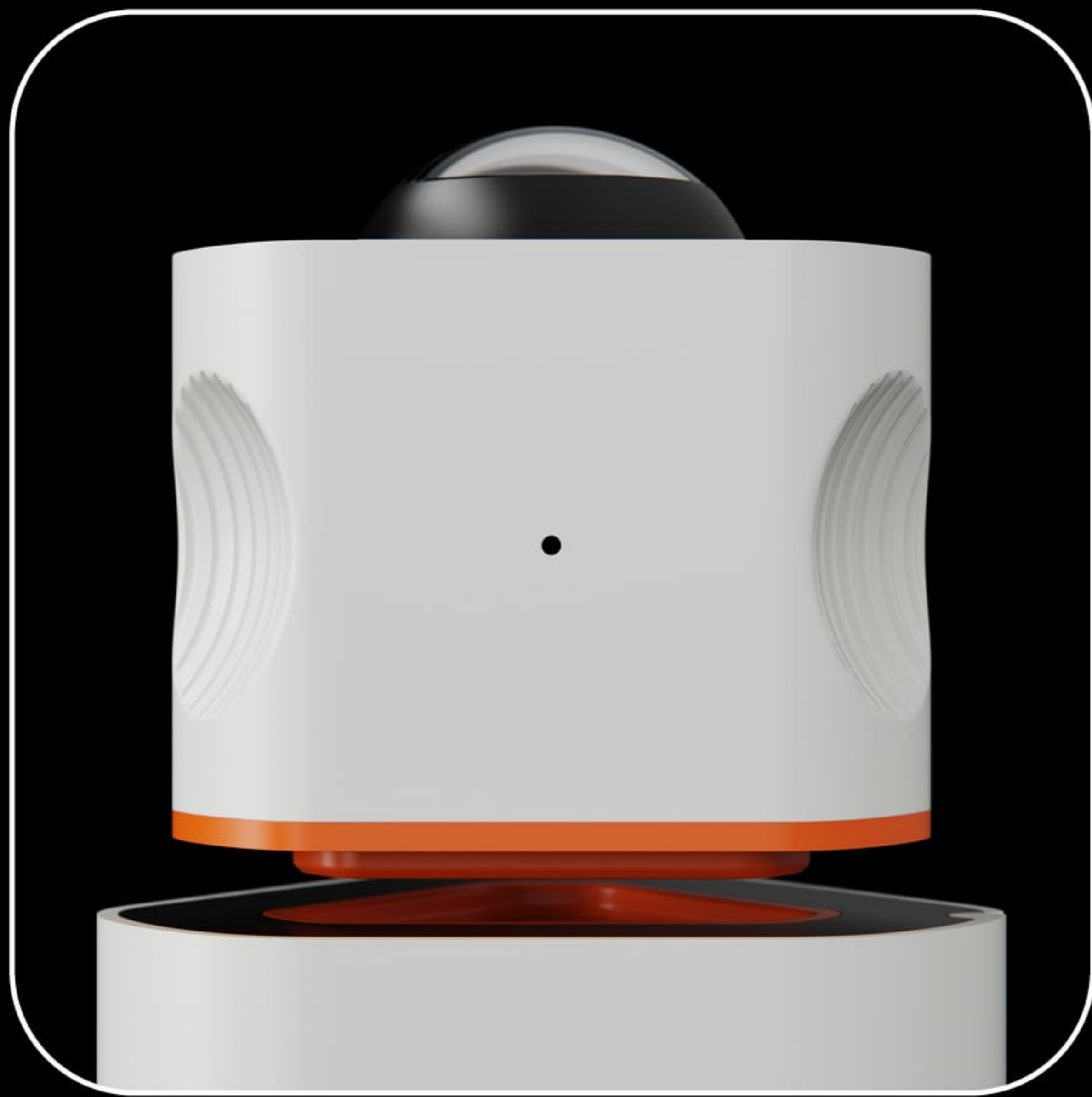
Analyse + Notify

The companion app is where you setup your profile and control the cameras. Past scans and the progress of analysis can be viewed here. Analysis is powered by the AI, designed to detect changes in spots that the human eye could miss. The app notifies users when to scan and if an area needs further investigation.



Charging Case

The charging case is designed to store and keep the cameras charged between use. During micro imaging, the cameras can magnetically attach to the case, doubling as a handle. The case can be charged using the included charging puck.



Attach to Case
Doubles as handle



Charge Cameras
Inside the case



Charging Puck
Charges the case

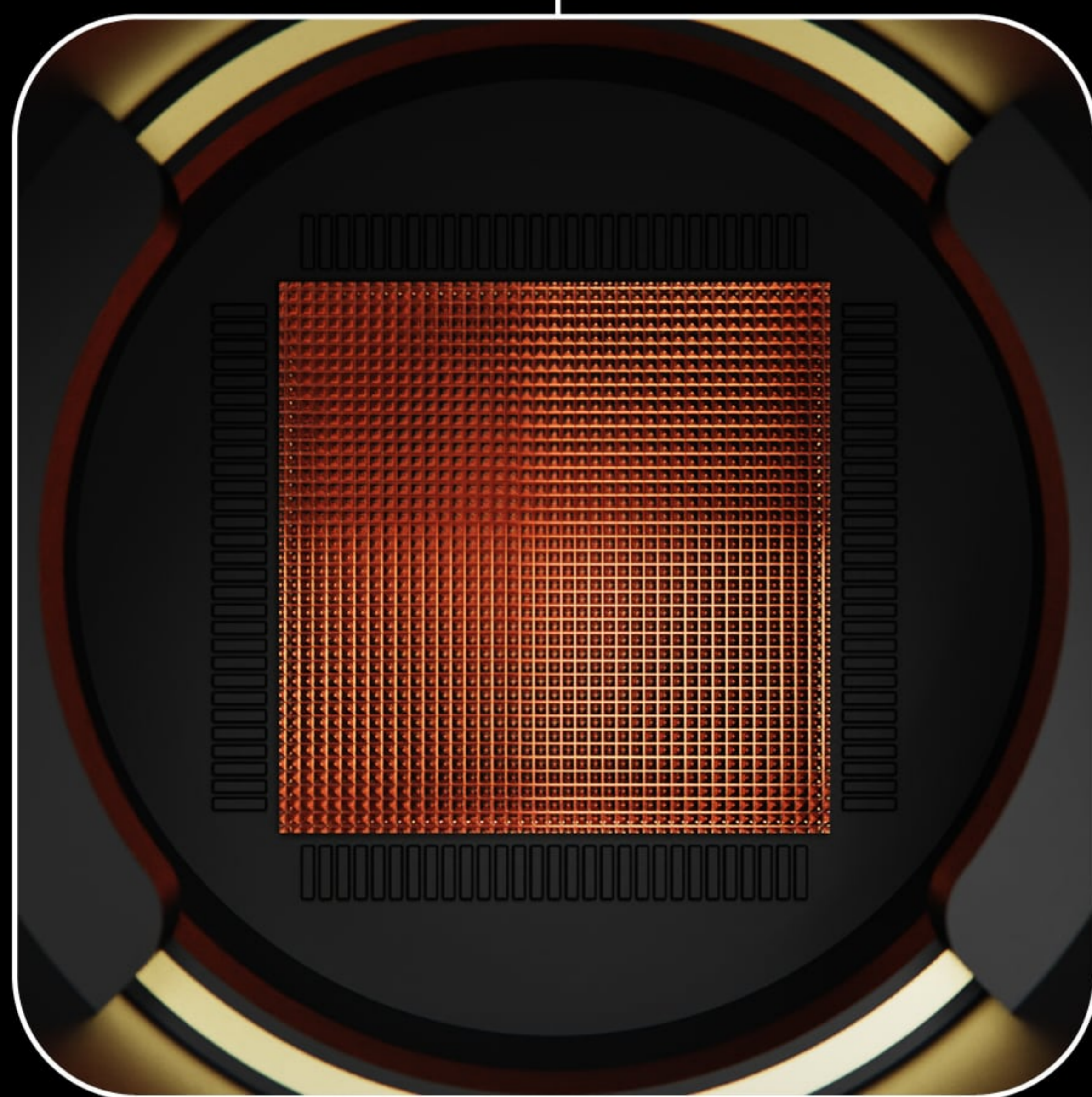
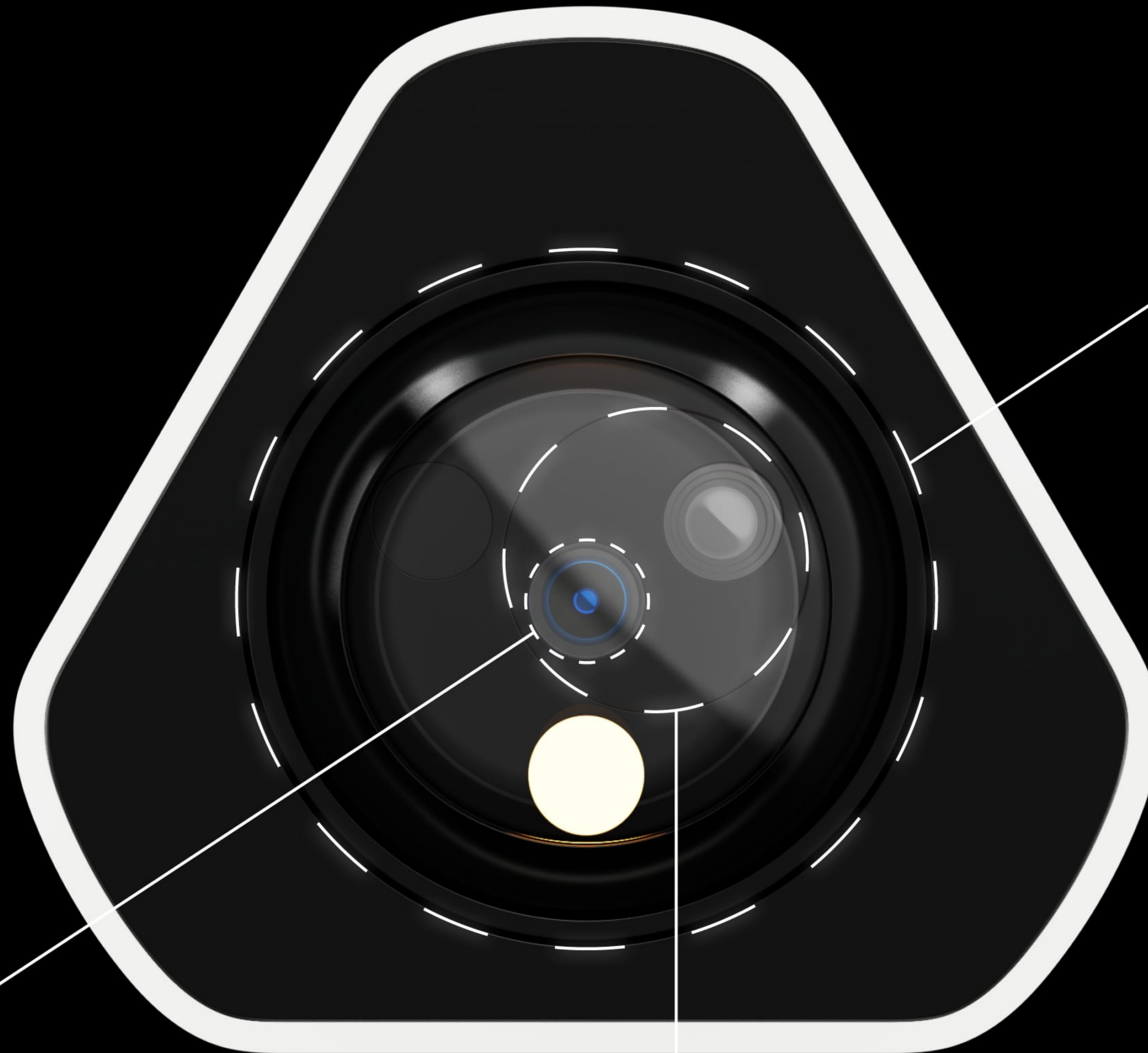


Camera Design

The unique camera design allows the camera to move to you, using its 3-axis ball camera. Utilising a lens exchange design, the camera can seamlessly switch between the telephoto and macro lens. This enables a much more efficient design, requiring just a single high-resolution sensor.



3-Axis Camera
Moves to you



Single Sensor
For both lenses



Lens Exchange
Macro + Zoom



Early detection is in your **hands**.

