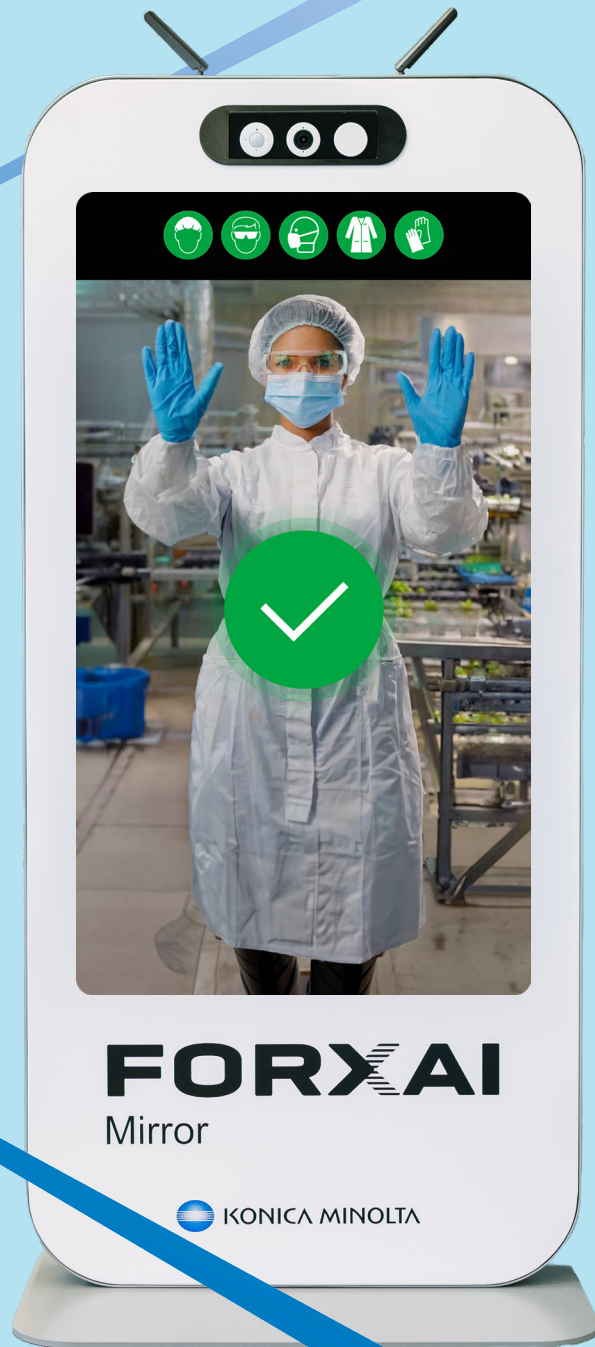




KONICA MINOLTA



**FORXAI**

Mirror



# FORXAI MIRROR

AI-POWERED PERSONAL PROTECTIVE  
EQUIPMENT CHECK DEVICE

Giving Shape to Ideas



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## ACCESS CONTROL DEVICE – POWERED BY AI

### What does it do?

- Secures access to hazardous production areas
- Ensures employees enter production with the protective equipment required by the company
- Ensures proper usage of the protective equipment
- In case of an accident, it provides statistics and reports with precise time and date

### Access control system integration

- FORXAI Mirror can be easily integrated with any existing access control system such as turnstyle or regular door entrance with the added functionality of a signal light.



## EQUIPMENT WE CAN DETECT

Do you need something different? We can manage that!



Face Mask



Nose exposure from mask



Smock presence



Sleeve skin exposure



Hairnet or cap presence



Helmet presence



Chin exposure



Safety vest presence



Safety glasses presence



Hair exposed



Neck skin exposure



Broken gloves



Gloves presence



Shoe cover

## SETTING UP PERSONAS

- You can set up different personas for different types of **employees** that need to be checked. For example, we can setup a distinct **persona** for a **Manager, Technician, and Guest**. Each of them will be checked for various types of equipment that you set up beforehand.
- FORXAI Mirror will recognize which **persona** and, therefore, which **PPEs** should be detected based on a preset **RFID card**. This will be done during the mirror's setup process and will be a seamless experience for all the subjects who are going to be checked.

## RFID CARD RECOGNITION



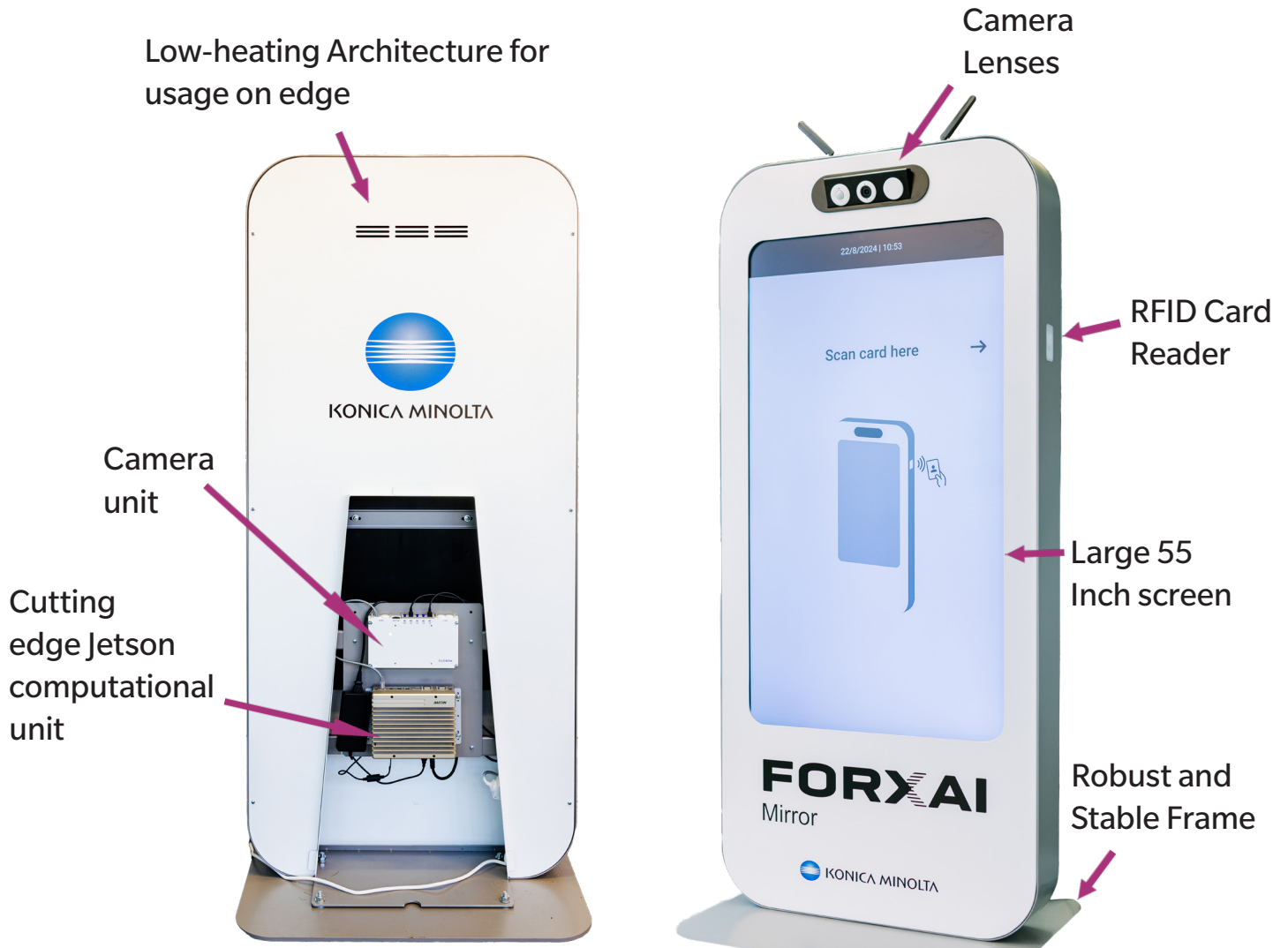
# Work-related accidents and illnesses cost companies in the EU **477 BILLION EURO** in the year

## HOW FORXAI MIRROR HELPS

- Reduction of food and product contamination costs
- Compliance with Equipment regulations in the EU
- Helps with analysis of the equipment purchased for your company
- Keeps workers safe by checking if all equipment is properly worn

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## TECHNICAL INFORMATION



### COMPUTATIONAL BOARD

Model: AIE900A-AO by Axiomtek  
GPU: NVIDIA Jetson Orin  
SOFTWARE: FORXAI Video Vision platform

### CAMERA SENSORS

**RGB Sensor:** Model: 120° 4K IR Cut Day & Night Sensor Module WIDE (Mx-O-M7SA-8DN040)

**MultiSense:** Model: MOBOTIX 7 MultiSense Outdoor (Mx-F-MSA)

### PHYSICAL DIMENSIONS & WEIGHT

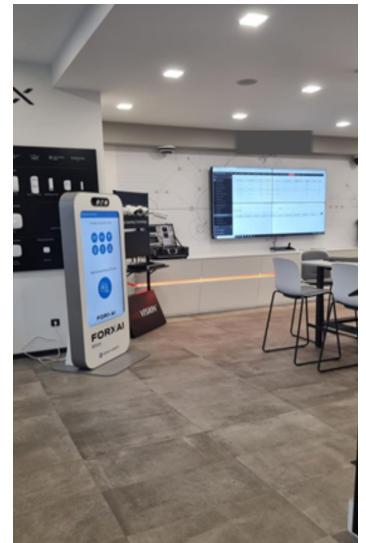
Weight: Approximately 120 kg  
Height: 186 cm  
Width: 85 cm  
Depth: 15 cm  
Base Plate Dimensions: 85 cm x 70 cm  
Material: Metal  
Power: 1 Standard 230V socket



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# BECOME A MEMBER

JOIN THE FORXAI MIRROR COMMUNITY TODAY!



## CONTACT

If you are interested, contact us through our product webpage below or your local branch office.

Scan the QR code to visit the product webpage



OR

Scan this QR code to watch a video of how it works

