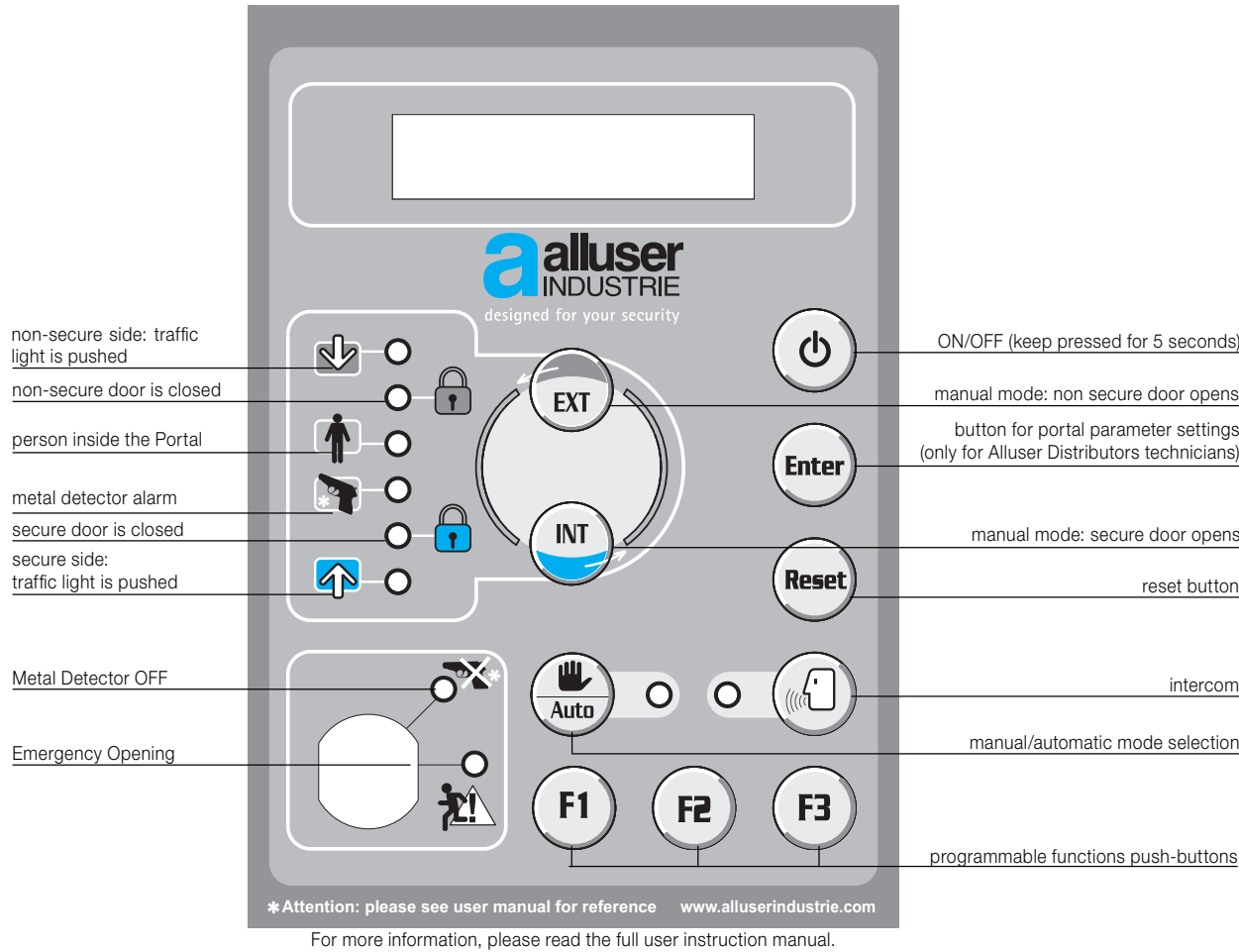


## Control Panel Essential Instructions



### Precautions

**Caution!** Don't use water near the drive units, control panels and floor mat.

**Warning!** Switch off the power supply of the Portal during maintenance or other works.

### Maintenance

**Daily:** Check daily the operation of the Portal.

**Weekly:** Vacuum clean the bottom door guide rail. Clean the structure with a wet cloth and a non aggressive soap.

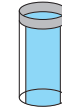
**Yearly:** Once a year the Portal needs a maintenance check which must be made by an Official Alluser Distributor.

## Alluser Industrie Portals: User Instruction Card



### Explanation symbols

Secure side (Side 2)



Non secure side (Side 1)



A.P.D. (Anti Piggy-backing device): allows the transit of only 1 person at the time.



Metal Detection device.



Biometric Control inside the Portal.



IR Safety Sensors.

### standard features



Multi-function Control Panel for remote control of the Portal.



Secure side mechanical emergency unlocking device.



Emergency battery back up: 2-4 hrs in standard working.



Portal working power 24 Vdc.



LED traffic-lights at secure side and non secure side.



Max current absorbed 1.2 A.



Fire Alarm signal opens secure and/or non secure side.



Anti-slip floor rubber mat.



Certificated metal portal structure in accordance with FB4/NS EN 1522. (Top Canopy: FB2)



Internal halogen light.

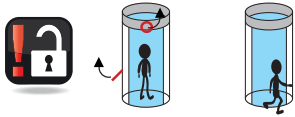


**ATTENTION:** Check the emergency and safety devices and the general operation of the Portal daily!

## Safety and User Instructions

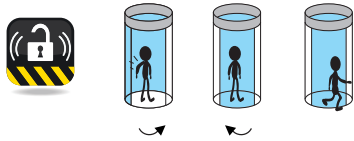
### Safety Devices

#### Emergency unlocking device



Secure side mechanical emergency unlocking device.

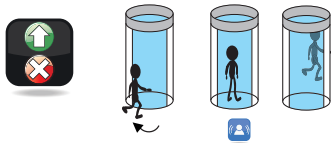
#### IR Safety Sensors



IR safety sensors

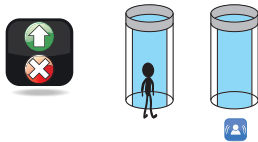
#### Traffic-light signals

##### Green up arrow flashes



Portal ready for next transit

##### Red cross flashes



Portal is not ready

##### Red cross flashes quickly continuously



Portal not ready: automatic reset system (3-6 seconds)

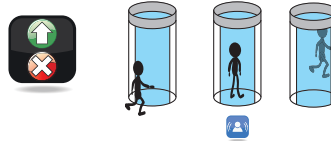
##### Red cross flashes quickly continuously and a beep sounds



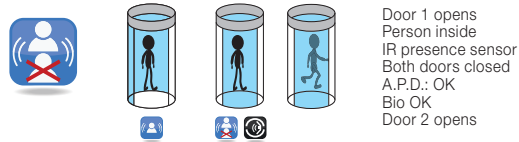
Emergency opening: both doors opened (when possible).

### Working Principle of Alluser Portals

#### Standard transit: One authorised user

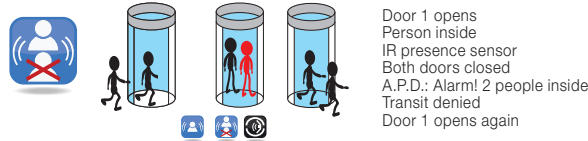


#### APD + Biometric Authentication: authorised transit



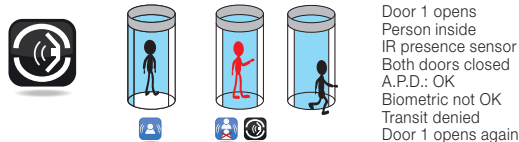
Door 1 opens  
Person inside  
IR presence sensor  
Both doors closed  
A.P.D.: OK  
Bio OK  
Door 2 opens

#### APD + Biometric Authentication: transit rejected/denied



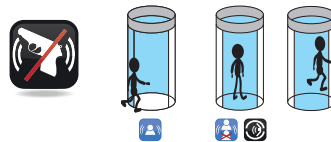
Door 1 opens  
Person inside  
IR presence sensor  
Both doors closed  
A.P.D.: Alarm! 2 people inside  
Transit denied  
Door 1 opens again

#### APD + Biometric Authentication: unauthorised user



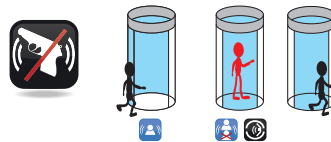
Door 1 opens  
Person inside  
IR presence sensor  
Both doors closed  
A.P.D.: OK  
Biometric not OK  
Transit denied  
Door 1 opens again

#### Metal Detection: user without metal objects



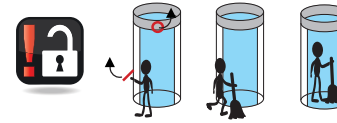
Door 1 opens  
Person inside  
Metal detector: OK  
IR presence sensor  
Both doors closed  
Door 2 opens

#### Metal Detection: user with metal objects



Door 1 opens  
Person inside  
Metal detector: ALARM  
Transit denied  
Person exits from door 1

## Cleaning instructions

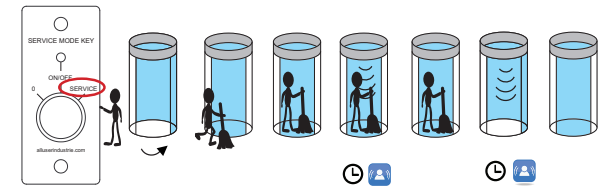


Pull/Turn the lever  
Open manually the door  
Enter and clean the door  
After cleaning, put the lever in normal position



**ATTENTION:** during the cleaning, when you are inside the Portal, **NEVER** close the secure side doors completely, since you could be blocked inside the Portal

## Cleaning Instructions: Service Mode Key



Insert key  
Portal in Standby mode: light ON/OFF is switched off.  
Key in Service position  
Secure side door opens slightly  
The door can be moved freely  
Cleaning  
After the presetted cleaning time is expired => secure door opens completely  
If somebody inside => new time session  
If portal empty => doors closes  
Turn key in position "0"  
Remove key