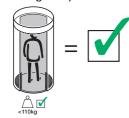
Security systems

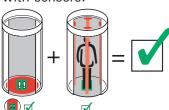
1 StereoVision



2 Weight system



3 Two-zone contact mat with sensors.

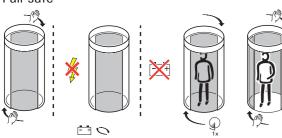


4 One-zone contact mat

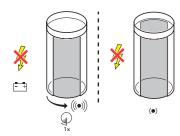


Fail-safe / Fail-secure*

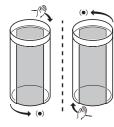
1 Fail-safe³



2 Fail-secure*



3 Fail-secure / fail-safe combinations*



Maintenance

Caution! Don't use water near the drive units or control boxes

(and StereoVision*).

Switch OFF the power supply of the Circlelock during Warning!

maintenance or other work.

Check daily the operation of the Circlelock. Daily:

Weekly: Vacuum clean the bottom door guide rail. Clean the anodised, powder coated and/or stainless steel surfaces with a wet cloth.

Clean the anodised, powder coated and/or stainless steel Monthly:

surfaces with a wet cloth and a non aggressive soap. Yearly: The Circlelock needs a major maintenance check once a

year. This has to be done by Boon Edam B.V. or your agent.

This applies as well for repairs.

Dealer

For further information: consult the operating manual.

Instruction card Circlelock

Safety- and user instructions

Control panel*

Security systems

Fail-safe / Fail-secure *

Maintenance

Explanation of the symbols

Secured side



Non secured side







Manual door wing Acoustic signal



Door wing movement



Verification by security system

successful

not successful

No power supply

Last action doorwing

Verification not successful

Biometric authentication

Biometric authentication



Door wing fail-secure



Door wing will not open







Door wing will not close







Free passage



Max. permitted weight of Biometric authentication 110kg. (weight system)



Authorisation after using



Authentication possible within fixed time (Default 5 seconds) Max. 3 authorisations in



memory after using

Battery back up empty



Passage possible within 8 seconds



Camera



8 sec.

Battery back up



Option



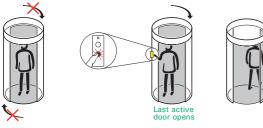
Check the emergency- and safety devices and the general operation of the Circlelock daily!

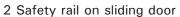


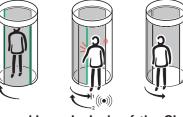
Safety- and user instructions

A. The Circlelock safety devices

1 Emergency pushbutton

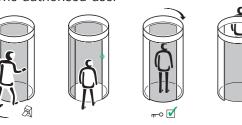






B. The working principals of the Circlelock

1 One authorised user



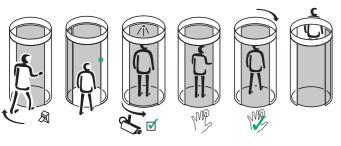
2. One authorised user (from secured side), one unauthorized user (from non secured side)



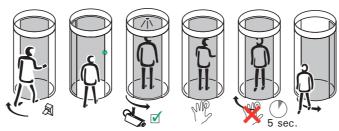
3 Two authorised users (from secured and non secured side)



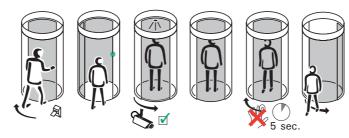
4 Authorised user (StereoVision with biometric authentication)



5 Unauthorised user (StereoVision with biometric authentication)

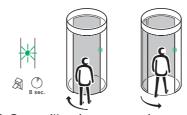


6 Biometric time out (StereoVision with biometric authentication)

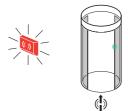


C. The signallamps on the Circlelock

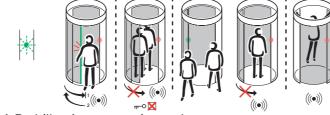
1 Green illuminates (after card reader use)



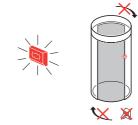
2 Green illuminates continuously



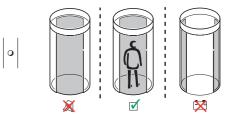
3 Red flashes



4 Red illuminates continuously

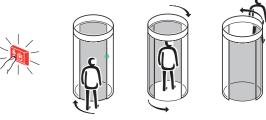


5 Led not illuminated

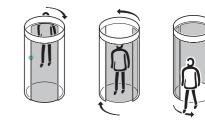


Control panel*

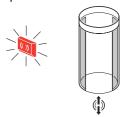
1 One person in



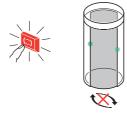
2 One person out



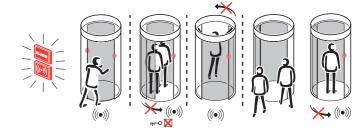
3 Open



4 Locking



5 Alarm/ Buzzeralarm



Version: 2014/01/16 Issue: CL-INS-UK

