



Purchase Code: 500.329

# 450 FP Biometric Lock

The biometric lock Viridi 450FP is ideal to be installed in residential or office possesses motorized latch and IPX4 protection against water.

## • Features

The biometric lock Viridi 450FP is ideal to be installed in residential or office possesses motorized latch and IPX4 protection against water and can be installed outdoors.

With notices warning against burglary, battery and door open for more than 10 seconds, function and automatic reclamping embedded thermal sensor that automatically opens the lock in case of fire.

Authentication can be done by biometrics and / or password or emergency key. The latch has Viridi 450FP motorized and can be used to handle the existing door.

Possesses intelligent algorithm which uses electrostatic capacity to distinguish between real and digital some other counterfeit material (such as paper, rubber, silicone, etc.), avoiding scams.

## • Technical specifications

Built-in lock	No
Door Thickness	40 to 50 mm
Compatible locks	Motorized lock
Power supply	4 AA alkaline batteries 1.5 V with a duration of approx. 6 months (20 times per day)
User capacity	30 (Standard) / 200 (Optional)
Operating Environment	-20 to 50 ° C / RH < 90% (not condensed)
Compliance standards	IPX4, CE, FCC
Sensor type	500 dpi optical resolution
Identification time (1:N)	< 1 sec
Authentication Mode	Biometry
FRR / FAR	0,1% / 0,0001%
Material	Outside: Cast Aluminum Matrix Inside: zinc alloy Battery cover: ABS
Dimensions	Outside: 65 x 200 x 33 mm Inside: 111 x 183 x 43 mm