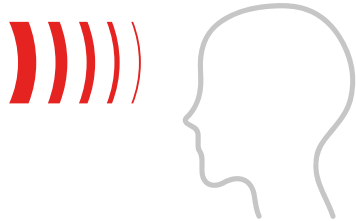


PROTECTION STARTS AT RECEPTION

According to the World Health Organization (WHO) and Robert Koch Institute (RKI), one of the most important symptoms of the Corona-virus, as well as many other diseases, is a fever (e.g. 87.9% of Covid-19 cases). Core temperature is used for precise testing; however, in public spaces, the surface temperature of the forehead is measured.



INSTAMON SAFE ENTRY ALREADY DETECT A FEVER IN AN ENTRANCE AREA

-)))) Contactless measurement of forehead body temperature
-)))) Easy & wireless installation thanks to battery operation
-)))) No configuration necessary

pikkerton GmbH
Wohlrabedamm 16
13629 Berlin
Germany

Fon +49 30 3300724-0
Mail info@pikkerton.com

www.pikkerton.com



PROTECTION STARTS AT RECEPTION



THE SENSOR PRINCIPLE - CONTACTLESS & SAFE

We know it from border controls and airports: A temperature scan of the forehead can be used to detect a possible increased body temperature and therefore fever. This can be done manually with portable devices, provided personnel are available, or at intelligent monitoring stations. INSTAMON SAFE ENTRY emits no energy at all during the measuring process. It scans the forehead temperature through simply detecting heat radiation emanating from the human body.

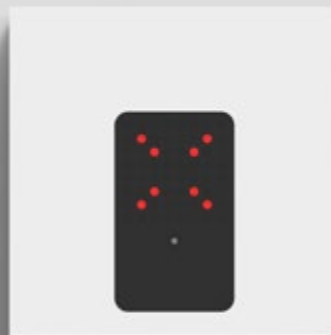
STANDALONE OR CONNECTED - BUT SECURE (GDPR)

INSTAMON SAFE ENTRY operates completely independently and signals the result of the measurement directly to the user. This operating mode is 100% compliant with GDPR. The device has an optional acoustic signal generator and can also be connected to an external system via 2 small relays that enables it to be connected to lighting or door control systems, for example.



MOUNTING - WIRELESS & SIMPLE

INSTAMON SAFE ENTRY can be easily wall mounted or fixed to any steel angle, depending on the height of the user. No cables are required - the batteries in the device allow years of reliable operation.



TECHNICAL SPECIFICATIONS

Dimensions:	180x180x35mm
Material:	Anodised aluminium
Sensor principle:	Passive infrared
Range:	approx. 60 cm
Activation:	Automatic via motion detection
Person recognition/ control:	Automatic & feedback for the user via LEDs
Feedback measurement:	Optical, optionally acoustic, optionally via 2 relays
Power supply:	Battery operated, 1-4x 3.6V Li AA, max. 10 years or 50,000 measurements
Permanent power supply:	Via external plug-in power supply
Options:	2 output relays and 1 potential-free input for connection to external systems

IN YOUR CORPORATE DESIGN

Entrance areas represent your company, authority or institution. With this in mind, the device can be colour-matched as well as branded with your logo. Simply contact us for more information.