

# Facial Recognition Terminal

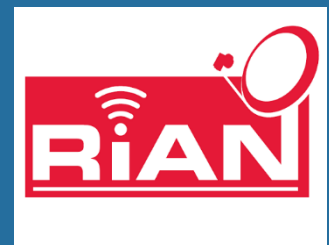
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## COMPANY DETAILS

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**RIAN BV**  
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**NETHERLANDS**



# Professional Temperature Measurement

## PROFESSIONAL TERMINAL FOR REMOTE TEMPERATURE MEASUREMENT

**Covid-19 is something everyone has to deal with. The way companies work has changed and will continue to change. In order to guarantee the safety of everyone, it is important to signal in time if someone is infected with COVID-19.**

**The earlier someone can be diagnosed with temperature increase the faster a company can act on it.**

Our professional temperature meter helps to signal and register in time when there is an increase. It's a quick process and it couldn't be any easier. Just stand in front of the camera and instantly know your body temperature.

Measurements can be linked to our database for time registration and check-in authorization.



# Key Features

- Detection for temperature increase
- Non-contact temperature measurement
- Measurement accurately to +/- 0,3 degrees Celsius.
- Face mask detection
- Communication through Intercom
- 8-Inch LCD touch screen
- Link up with database for:
  - Time registration
  - Check-in authorization

# Specs

<b>OPERATING SYSTEM</b>	
OS	Embedded LINUX
Configuration	Via touch screen, via web-browser
<b>DISPLAY</b>	
Display Screen	8-inch LCD touch screen
Resolution	1280x800
Contrast	500:1
<b>TEMPERATURE MEASUREMENT</b>	
Measurement range	32~43°C
Measurement accuracy	± 0.3 °C
Measurement distance	0.25~0.75m
<b>BUILT-IN CAMERA</b>	
Sensor	2 MPX, 1/2.8"
Lens	Dual-lens, f=3.97mm/F1.6
WDR	120db
<b>FACE RECOGNITION</b>	
Height range of face recognition	1.2~2.2m (the recommended installation height is 1.35~1.5m)
Face recognition distance	0.3~2m
Face recognition duration	≤ 0.5 s per person
Face capacity	20 000
Face recognition accuracy	99.7%
<b>SUPPLEMENTARY LIGHT</b>	
Built-in	Soft white light, IR light
Light distance	1~3m
<b>AUDIO</b>	
Two-way talk	Yes (noise reduction and echo cancellation)
Audio Input	Built-in microphone
Audio Output	Built-in speaker
<b>INTERFACE</b>	
Network Interface	1 x Ethernet - RJ-45 interface, 10/100 Mbit/s
Alarm Input	2
„Exit button“ Input	1
Alarm Output	2
Door lock Output	relay type, NO/NC (option), adjustable delay and duration
Wiegand Interface	Input / Output (26/34)
RS-485	1 (half duplex)
SD card Interface	1 x microSD, up to 128GB
USB Interface	1
Ani-Tamper Interface	1
RESET button	1
<b>OTHERS PARAMETERS</b>	
Power Supply	12 VDC
Power Management	Screen Sleep, Screen Protection
Power Consumption	12W
Weight	1.2kg
Installation	Wall mounting (bracket included)
Protection	Surge Protection
Operating Temperature	0°C~40°C, <95% humidity (non-condensing)
Dimensions (mm)	302 x 138.5 x 34